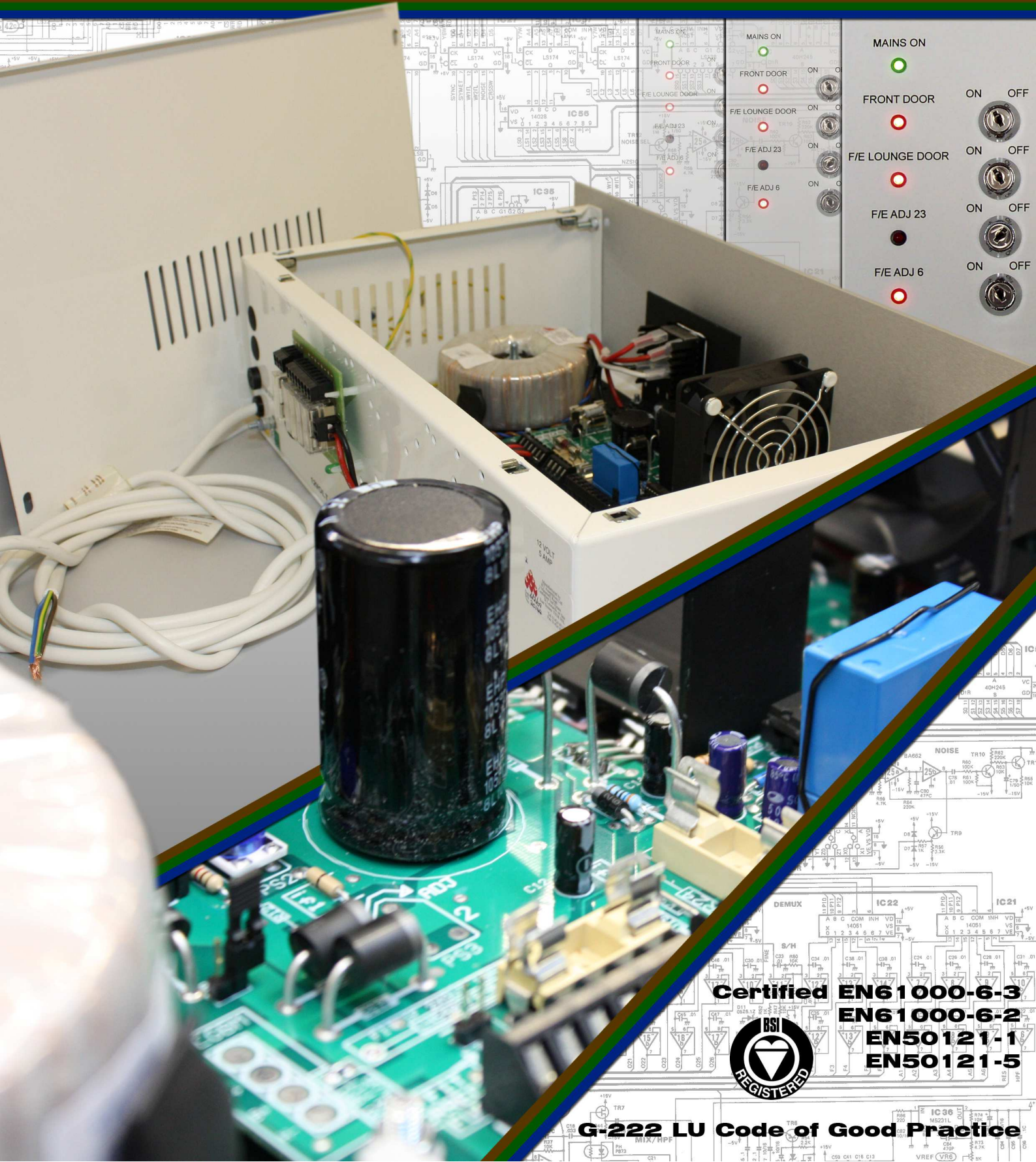


KT Assemblies Ltd.

Catalogue 2022



Certified EN61000-6-3
EN61000-6-2
EN50121-1
EN50121-5



G-222 LU Code of Good Practice

1 .ACCEPTANCE

1.1 The following conditions shall apply to the contract between us even if the terms of your order varies from these Conditions unless we agree otherwise in writing.

1.2 If these Conditions are inconsistent with the express terms to the contract agreed by one of our directors, the express terms shall prevail.

1.3 If subsequent to the contract in which these Conditions are incorporated any contract of sale is concluded with you in writing or orally or by a combination of these without express reference to these Conditions it shall, unless otherwise agreed, be a term of such contract that these Conditions of sale apply to such contract.

2. PRICE

Prices herein are recommended prices for the quantity mentioned and charges in quantity may affect price. We reserve the right to vary prices without notice and to charge the purchaser the price ruling at date of despatch. All prices are exclusive of VAT which will be charged at the appropriate rate.

3. PAYMENT

3.1 A credit account may be opened for the purchaser who furnish satisfactory references as requested by us.

3.2 Settlement terms are strictly net 30 days account, or as an agree term of the payment prior to commence of acceptance of an order

3.3 We may withhold deliveries or cancel the contract for sale of goods if at the time of such delivery any sums due to us from you are outstanding.

4. DELIVERY

Unless otherwise specified in our quotation or tender the price stated is "ex-works". If price includes delivery it shall be any method of transport at our option. Unless otherwise specified we shall not be responsible for offloading. In every case delivery is subject to suitable access being available.

5. TIME FOR DESPATCH

The stipulation time or dispatch of a delivery shall run from the acceptance of your order or (where our tender of quotation constituted an offer the acceptance of which resulted in a binding contract) the receipt of written acceptance of our tender or quotation accompanied in either case by all necessary information and drawings to enable us to proceed with the order. The time of delivery is caused by instructions or lack of instructions from you. Unless otherwise agreed in writing time of dispatch shall not be the essence of the contract unless or until reasonable notice in writing has been given to us after default on our part making time of the essence.

6. LOSS OR DAMAGE IN TRANSIT

Where the price includes delivery other than at our works we will repair or at our option replace free of charge within a reasonable time all goods lost or damaged in transit, provided we are given notice of such loss or damage within seven days from the firm date of delivery notified by us to you.

7. PERFORMANCE

Unless any performance figures have been quoted by us and have been specifically warranted by us in writing we shall be under no liability for failure to attain such figures. Where figures have been specifically warranted they shall be subjected to any tolerances specified or agreed by us or if none to tolerances customary in the industry. If performance figures obtained on any test provided for in the contract are outside the acceptance limit you will be entitled to reject the goods but only after you have given us reasonable time and opportunity to rectify their performance.

8. LIMITED LIABILITY

Any Liability which we may incur to you in contract or tort (including liability in negligence) arising out of or as a result of:

8.1 any failure to supply or deliver goods;

8.2 any delay in delivery of goods;

8.3 any defect in any goods or service;
shall be limited to the purchase of the goods in question. However, your statutory rights are not affected.

9. LIABILITY TO THIRD PARTIES

You shall indemnify us in respect of any liability, losses, costs, charges and expenses which we may suffer or incur by any reason of any claim (including for liability in negligence) made by third parties in respect of or arising out of the state, conditions or use of goods (including without limitations, goods resold to third parties whether or not despatched directly to third parties at your request) or in any other way relating to the goods.

10. YOUR INSOLVENCY

10.1 If you become bankrupt, enter into any arrangement with or compound with your creditors or a receiving or administration order is made against you or an order is made against you or a resolution passed for your winding up or a receiver or manager is appointed over or any part of your assets we may (without prejudice to any other rights or remedies available to us under Condition 10 or otherwise) stop any goods in transit to you and suspend further deliveries of goods until payment for such goods has been assured to our satisfaction.

10.2 In addition to any right of lien which we may have by law shall also have a general lien in the event of your insolvency or liquidation over all goods belonging to you then in our possession for the unpaid price of goods sold and delivered by us to you on the same or any other contract.

11. TITLE

The title of goods shall not pass to you until payment has been made of the full contract price and pending such payments you shall keep the goods separately from any other goods and clearly identifiable as belonging to us and we shall be entitled to enter you premises and repossess the goods.

12. FORCE MAJEURE

12.1 These conditions of sale shall be construed in accordance with the laws of England and if any question, dispute of difference shall arise between the parties in respect of their interpretation, the same shall be referred by agreement to a single arbitrator otherwise it shall be referred to arbitration under the provisions also being applicable to the case of reference to a single arbitrator.

12.2 We shall incur no liability for failure to perform our obligations hereunder due to the existence of circumstances which we have not caused and which are beyond our control.

13. RETURNED GOODS

A 20% Restocking fee is applicable at our discretion for the goods returned without prior agreement in writing or confirmation of a returns goods allocation number.

Welcome to KT Assemblies 2022 catalogue



KT Assemblies Ltd. was formed in 1985 to fill a gap in the market for specialist bespoke electronics for the security and fire industry.

From the early days of manufacturing security power supplies, the company has diversified into a variety of items for the security market.

Not only do we manufacture AC and DC power supplies, special control panels and security door control systems, we can also now offer a wide range of ancillary security items such as timers, door alarms, alarm zone panels and repeater displays.

KT Assemblies Ltd. offers a custom design PCB service to its customers and is also able to offer screen printing, engraving and custom metal work services.

We manufacture a full range of special enunciator panels, personal attack panels and multi-zone door monitor controls, door interface interlocks and floor plan indication panels.

We can undertake all kinds of screen printing, engraving and metal work, also wet and powder coat spraying.

We have our own in house PCB design and prototyping and we will design any PCB to specific requirement.

All of our power supplies are manufactured with build quality and longevity in mind. We are constantly striving to improve upon an already reliable product with a very low failure rate and, because of our confidence in our own products, all our power supplies come with a **4 year return to base warranty** against equipment failure unless otherwise stated.

WEEE Compliance

We are a fully registered WEEE compliant producer. We will accept, recycle, repair or adequately dispose of any of our products, on your behalf, at our cost including carriage.

Packaging Compliance

Our packaging comes from a certified maintainable source, copies of certification may be obtained on request.

RoHS Compliance

The majority of our products fall into section 9 of RoHS specifications, monitoring and control equipment. Products are regulated by RoHS use only RoHS compliant components.

© KT Assemblies Ltd 2008 - 2022

E & OE - Specifications, designs and prices listed in this catalogue are subject to change and/or revision without prior notice.

KT Assemblies Ltd. was formed in 1985 to fill a gap in the market for specialist bespoke electronics for the security industry.

From the early days of manufacturing security power supplies the company has diversified into manufacture of a variety of items for the security market.

Not only do we manufacture ac/dc power supplies, special control panels and door control systems, we can also now offer a wide range of ancillary items such as timers, door alarms and repeater displays. As a UK manufacturer of security supplies, our range of security parts and components is second to none.

KT Assemblies Ltd. offers a custom design PCB service, screen printing, engraving and custom metal work services.

If you are in a hurry that is not usually a problem either. We endeavour to meet your delivery requirements wherever possible, and a next day delivery service is available on many items.

Should you require a special product not listed please do not hesitate to call so we can provide you with a quotation.

All our security power supplies are fully regulated to full specification with short circuit protection and fully fused input and outputs. All supplies are complete with battery leads and full instructions and are CE marked. As well as our security power supplies we can offer the following services:

- We manufacture a full range of special enunciator panels, personal attack panels and multi-zone door monitor controls
- Door interface interlocks and floor plan indication panels.

We can undertake all kinds of screen printing, engraving and metal work, also wet and powder coat spraying.

- We have our own in house PCB design and prototyping and we will design any pcb specials for your own use



Due to the expansion of our auxiliary security products and the shortage of space at our premises at Unit 10, we have opened a new factory dealing with this side of our product range only. We have divided the company into two separate units, KT Manufacturing Ltd and KT Assemblies Ltd.

KT Manufacturing handles our Security Camera and Security Monitor spraying or any other security ancillary items, many of the customers we have spoken to were unaware that we offered this service, and have mentioned finding it difficult to source this kind of facility.

We are happy to take delivery of your free issue products. We will dismantle and mask where necessary and professionally spray the products your chosen colour. This service is available on both plastic and metal items.

If you have any questions or special requirements please contact us.

We despatch goods via courier on a daily basis. An indication of an items weight is on the price list.

24 Hour Delivery

Up to 10 kg	£12.98
10 kg to 15 kg	£13.65
16 kg to 25 kg	£16.22
Over 25 kg	£16.22 + 46p per extra Kg

AM Delivery

Up to 10 kg	£19.06
10 kg to 15 kg	£19.57
16 kg to 25 kg	£22.15
Over 25 kg	£22.15 + 46p per extra kg

RMSD

Smaller items can be despatched by Royal Mail Special Delivery
Minimum charge £6.18

APEX Bag

Items that fit in a BAG and weigh less than 5KG
Minimum charge £9.79

Timed Deliveries

Please check with us for details

KT Assemblies:

3 Maunsell Road,
Castleham Ind Estate,
St.Leonards-on-Sea,
East Sussex,
TN38 9NL,
UK

Telephone: +44 (0)1424 851754

Fax: +44 (0)1424 855039

Email Enquiries: sales@ktassemblies.co.uk

KT Manufacturing:

3 Maunsell Road,
Castleham Ind Estate,
St.Leonards-on-Sea,
East Sussex,
TN38 9NL,
UK

Telephone: +44 (0)1424 852388

Fax: +44 (0)1424 855039

Email Enquiries: sales@ktmanufacturing.co.uk

www.ktassemblies.co.uk

1. Boxed DC Power Supplies

500mA Range
Mini PSUs

Standard PSUs

Grade 2 PSUs

Grade 3 PSUs

2. Chassis only DC Power Supplies

500mA Range
Mini PSUs

Standard PSUs

3. Rack Mount DC Power Supplies

500mA Range
Standard PSUs

4. Boxed AC Power Supplies - Single Winding

25vA Range
50vA Range

100vA-200vA

300vA-600vA

5. Boxed AC Power Supplies - Multi Winding

100vA-300vA
400vA-800vA

6. Chassis only AC Power Supplies - Single Winding

25vA-50vA
75vA-200vA

300vA-500vA

7. Chassis only AC Power Supplies - Multi Winding

100vA-200vA

8. Rack mount AC Power Supplies

25vA
50vA

100vA-160vA

200vA

250vA-300vA

300vA

400vA-500vA

600vA

9. Camera Power Supplies

Combination DC/AC 25vA
Combination DC/AC 100vA

10. Unregulated Power Supplies

12v Unregulated PSUs
24v Unregulated PSUs

11. Switch Mode Power Supplies

Switch mode PSUs
Chassis Mounted Switch mode PSUs

12. Bench Power Supplies

Bench PSUs

13. DC Spares & Accessories

Battery Monitoring Units
Replacement Fans

Batteries

Leads and Cables

14. Fuse Boards

Standard Boards
Circuit Breaker Boards

Vertical Fuseholder Boards

Separate Input Boards

15. Pulse Chargers

Pulse Chargers

16. Relay Units

Single Relay Units
Multi Relay Units

17. Timers

Astable and Digital Timers
Clock and Pulse Timers

18. Access Control Equipment

Door Monitoring Devices
Interface Boards

Sounder Units

Push to Exit Panels

Keyswitches

Multi-sounders and Disabled Access

19. Warning Devices - Audible & Visual

Strobes
Sounder Units

Sounder Units

20. CCTV Accessories

Missing Sync Detection
Patch Panels

21. Complete Alarm Units & Panels

Multi-zone Units
Single Unit Solutions

22. Plastic Boxes and Enclosures

Injection Moulded Enclosures
ABS Enclosures

23. Metal Enclosures & Racks

LV Style Boxes
Hinged Boxes

Hinged Lockable Enclosures

Heavy Duty IP Rated Boxes

Large Lift off Lid Boxes

Rack Mountable Enclosures

24. KT Manufacturing - Document Boxes

Document Boxes

25. KT Manufacturing - Camera PSUs

AC Camera PSUs
Combination DC/AC Camera PSUs

26. KT Manufacturing - Access Control

Door Interfaces
Keyswitches

27. Part Number Index

Boxed DC Power Supplies

DC Power Supplies boxed in mild steel enclosures or plastic enclosures available in IP and non-IP rated versions. Boxes are supplied as standard but custom boxes can be supplied upon request.




PSU006

6 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads. Fitted in white steel enclosure (LV1) 200 X 105 X 90mm



1.8kg

 Spec sheet Available Online


PSU002

12 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads. Fitted in white steel enclosure (LV1) 200 X 105 X 90mm.



1.8kg

 Spec sheet Available Online


PSU49A

24 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads. Fitted in white steel enclosure (LV1) 200 X 105 X 90mm.



1.8kg

 Spec sheet Available Online


PSU007

6 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Fitted in white steel enclosure (LV2) 260 X 130 X 115mm.



2.7kg

 Spec sheet Available Online

PSU004A

12 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Fitted in white steel enclosure (LV2) 260 X 130 X 115mm.



2.8kg

 Spec sheet Available Online


PSU004E

24 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Fitted in white steel enclosure (LV2) 260 X 130 X 115mm.



3.1kg

 Spec sheet Available Online

PSU008


6 Volt 2 amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Fitted in white steel enclosure (LV2) 260 X 130 X 115mm.

**3.1kg**
 Spec sheet Available Online
PSU004C


12 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Fitted in white steel enclosure (LV2) 260 X 130 X 115mm.

**2.8kg**
 Spec sheet Available Online
PSU004G

24 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Fitted in white steel enclosure (LV2) 260 X 130 X 115mm.

**3.4kg**
 Spec sheet Available Online
PSU0908

6 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel

**2.7kg**
 Spec sheet Available Online
PSU03

12 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel

**2.7kg**
 Spec sheet Available Online
PSU53

24 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel

**3kg**
 Spec sheet Available Online

PSU0910

6 Volt 2 amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel



3kg

Spec sheet Available Online

PSU06

12 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel



3kg

Spec sheet Available Online

PSU56

24 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel



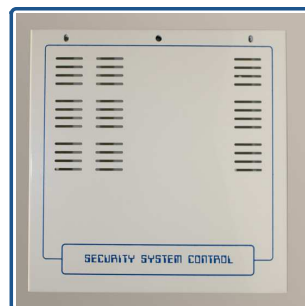
3.4kg

Spec sheet Available Online

PSU56B

24 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel



4.4kg

Spec sheet Available Online

PSU40C5

6 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel



3.3kg

Spec sheet Available Online

PSU24

12 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel



3.5kg

Spec sheet Available Online

PSU65

24 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Fitted in white steel



4.5kg


 Spec sheet Available Online
PSU40V

6 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



3.2kg

 Spec sheet Available Online
PSU40D

12 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).

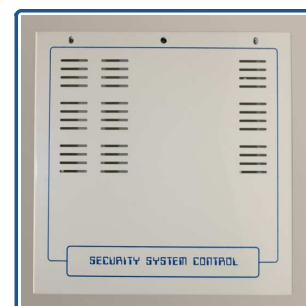


3.6kg

 Spec sheet Available Online
PSU74

24 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



3.7kg

 Spec sheet Available Online
PSU41H

6 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



4.9kg

 Spec sheet Available Online
PSU41L

6 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5.1kg

 Spec sheet Available Online

PSU42

12 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5.2kg

 Spec sheet Available Online

PSU42A

12 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5.4kg

 Spec sheet Available Online

PSU80B

24 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5kg

 Spec sheet Available Online

PSU80BF

24 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



3.5kg

 Spec sheet Available Online

PSU41J

6 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5kg

 Spec sheet Available Online

PSU41K

6 Volt 6 Amp DC, Fan cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5kg

 Spec sheet Available Online


PSU45A

12 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5.4kg

 Spec sheet Available Online
PSU45AA

12 Volt 6 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5.6kg


 Spec sheet Available Online
PSU80AB

24 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5.4kg

 Spec sheet Available Online
PSU80ABF

24 Volt 6 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



5.6kg

 Spec sheet Available Online
PSU46E

6 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



6.2kg

 Spec sheet Available Online
PSU46B

12 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



6.3kg

 Spec sheet Available Online

PSU80D

24 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



6.3kg

 Spec sheet Available Online

PSU48V

6 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various (screen printing optional).



6.3kg

 Spec sheet Available Online

PSU48

12 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adju), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



6.3kg

 Spec sheet Available Online

PSU80D2

24 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various printing optional).



6.3kg

 Spec sheet Available Online

PSU0903-EN-G2

12 Volt 1 Amp DC Grade 2 PSU

High Specification EN Compliant Grade 2 12 Volt DC wall mounted power supply. Fully regulated to 1 amp, and supports load during mains failure when standby batteries are fitted. The PSU is designed for use in PD6662:2004 Grade 2 environment class II systems. Available in a range of box sizes based on required standby time.



0kg

 Spec sheet Available Online

PSU0906-EN-G2

12 Volt 2 Amp DC Grade 2 PSU

High Specification EN Compliant Grade 2 12 Volt DC wall mounted power supply. Fully regulated to 2 amps, and supports load during mains failure when standby batteries are fitted. The PSU is designed for use in PD6662:2004 Grade 2 environment class II systems. Available in a range of box sizes based on required standby time.



0kg

 Spec sheet Available Online

PSU0924-EN-G2

12 Volt 3 Amp DC Grade 2 PSU

High Specification EN Compliant Grade 2 12 Volt DC wall mounted power supply. Fully regulated to 3 amps, and supports load during mains failure when standby batteries are fitted. The PSU is designed for use in PD6662:2004 Grade 2 environment class II systems. Available in a range of box sizes based on required standby time.

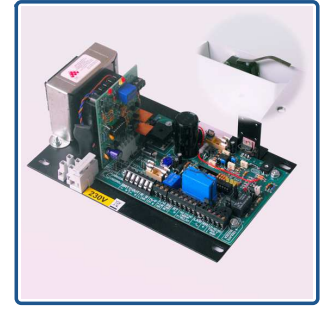


0kg


 Spec sheet Available Online
PSU0903-EN-G3

12 Volt 1 Amp DC Grade 3 PSU

High Specification EN Compliant Grade 3 12 Volt DC wall mounted power supply. Fully regulated to 1 amp, supports load during mains failure when standby batteries are fitted and performs load test every 24 hours. The PSU is designed for use in PD6662:2004 Grade 3 environment class II systems. Available in a range of box sizes Optional screen printing available.

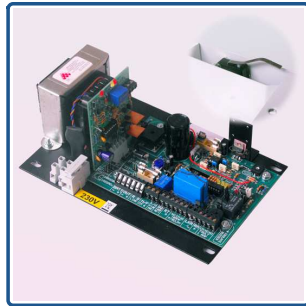


0kg

 Spec sheet Available Online
PSU0906-EN-G3

12 Volt 2 Amp DC Grade 3 PSU

High Specification EN Compliant Grade 3 12 Volt DC wall mounted power supply. Fully regulated to 2 amp, supports load during mains failure when standby batteries are fitted and performs load test every 24 hours. The PSU is designed for use in PD6662:2004 Grade 3 environment class II systems. Available in a range of box sizes Optional screen printing available.



0kg


 Spec sheet Available Online
PSU75B

24 Volt 4 Amp / 12 Volt 2 Amp DC Co

Fully regulated PSU with independent battery charge circuit provides 24v 4a DC output and 12v 2a DC output via onboard switch mode supply (equivalent of SWM/1 power supply). Includes mains indication, fault indication and isolatable fault sounder. Supplied in 310x310 mild steel enclosure (PSU99)



2.9kg

 Spec sheet Available Online

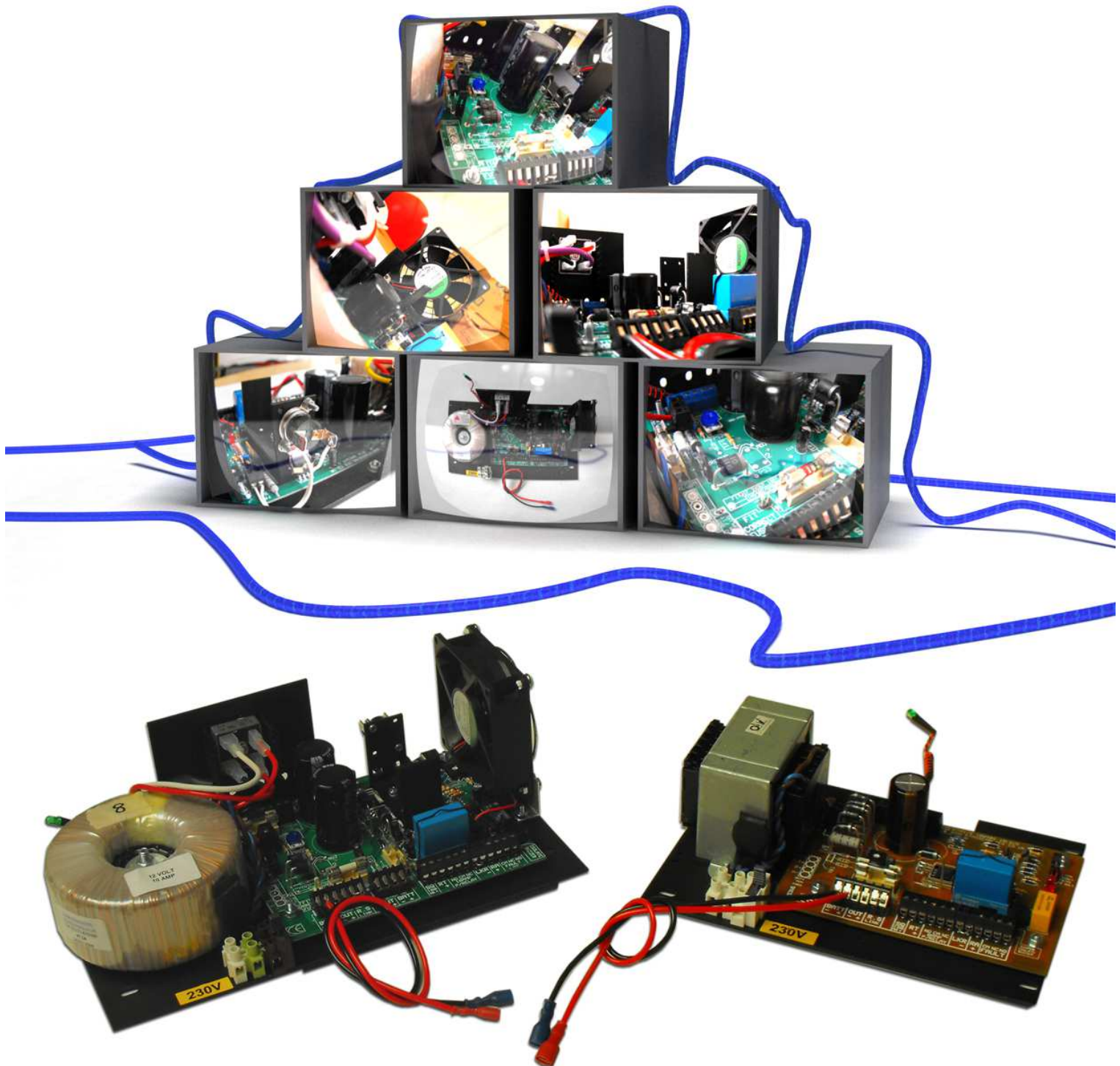
Specialised boxed Power Supplies

If you don't see the power supply you require, please do not hesitate to contact us. We can provide any combination of boxed PSUs, fusecards, switchmode power supplies, tamper switches or anything else you may require or even provide yourself.



Chassis only DC PSUs

DC power supplies mounted on an aluminium chassis, compatible with our range of metal and plastic enclosures.




PSU006A

6 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads; chassis only.



0.670kg


 Spec sheet Available Online
PSU001

12 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads; chassis only.

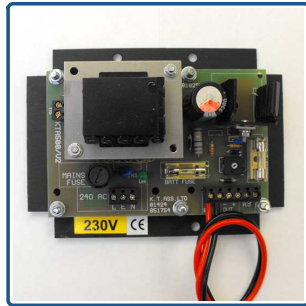


0.670kg

 Spec sheet Available Online
PSU49AA

24 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads; chassis only.

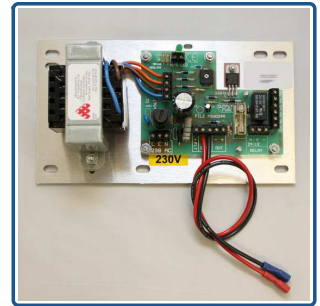


0.670kg


 Spec sheet Available Online
PSU007A

6 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led and control relay which can be changed to a fault relay. Chassis only.

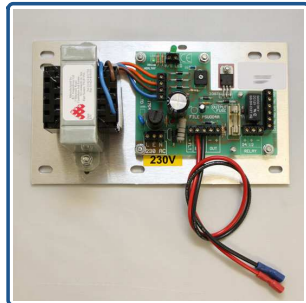


0.9kg

 Spec sheet Available Online
PSU004B

12 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led and control relay which can be changed to a fault relay. Chassis only.

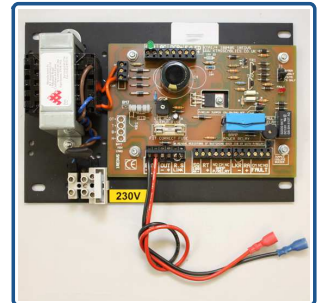


1kg


 Spec sheet Available Online
PSU01

12 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications; chassis only.



1kg

 Spec sheet Available Online


PSU004F

24 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led and control relay which can be changed to a fault relay. Chassis only.



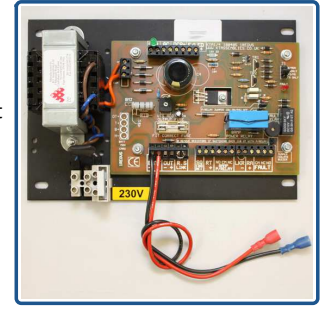
1.2kg

 Spec sheet Available Online


PSU50

24 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.



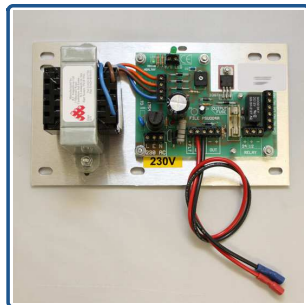
1.3kg

 Spec sheet Available Online

PSU008A

6 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Chassis only.



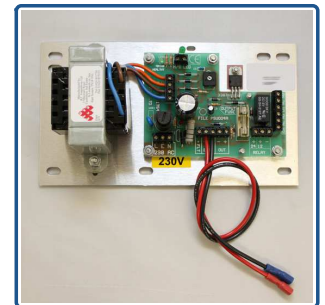
1.3kg

 Spec sheet Available Online


PSU004D

12 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Chassis only.



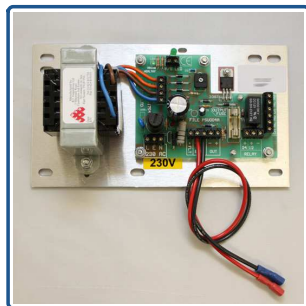
1kg

 Spec sheet Available Online

PSU004H

24 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, DC fault output led, and control relay which can be changed to a fault relay. Chassis only.



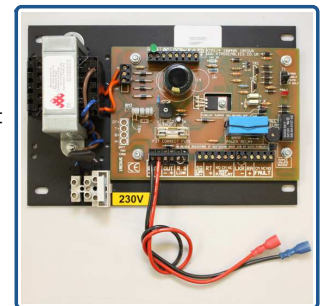
1.6kg

 Spec sheet Available Online


PSU0907

6 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.



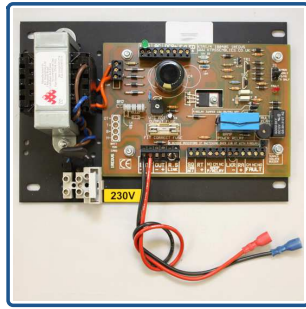
1kg

 Spec sheet Available Online

PSU0909

6 Volt 2 amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.

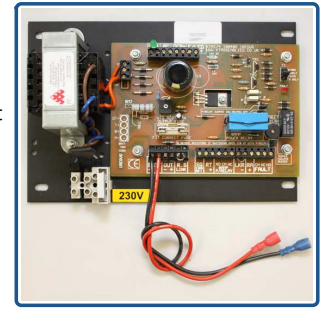


1.3kg

 Spec sheet Available Online
PSU04

12 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.

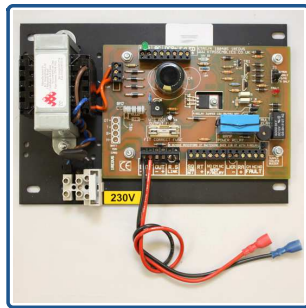


1.5kg


 Spec sheet Available Online
PSU54

24 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.

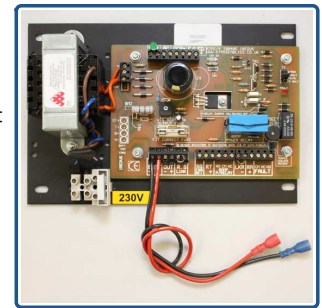


1.7kg

 Spec sheet Available Online
PSU0923

6 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.

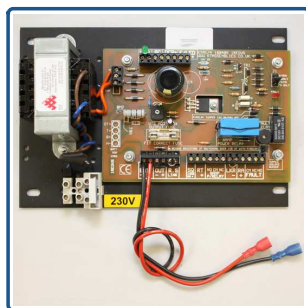


1.6kg

 Spec sheet Available Online
PSU22

12 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.

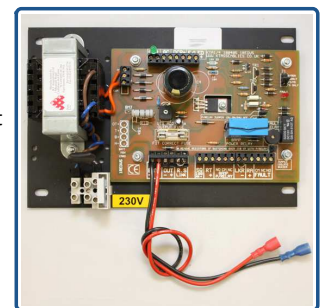


1.8kg

 Spec sheet Available Online
PSU63

24 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Chassis only.



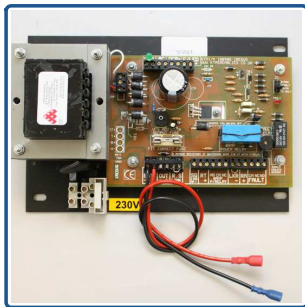
2.5kg

 Spec sheet Available Online

PSU0940F

6 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

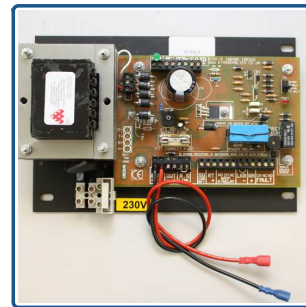


1.5kg

 Spec sheet Available Online
PSU40B

12 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various



2.5kg

 Spec sheet Available Online
PSU72

24 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

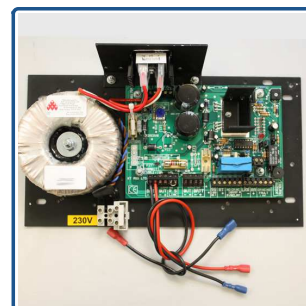


2.5kg


 Spec sheet Available Online
PSU41G

6 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

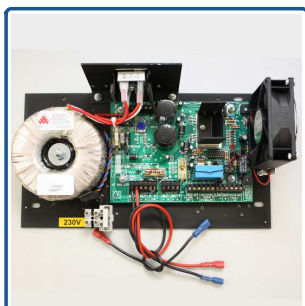


2.2kg


 Spec sheet Available Online
PSU41KL

6 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

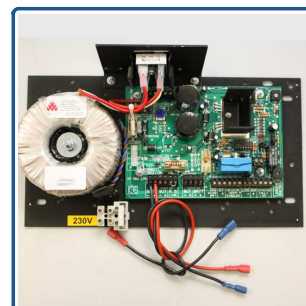


3kg


 Spec sheet Available Online
PSU41F

12 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various



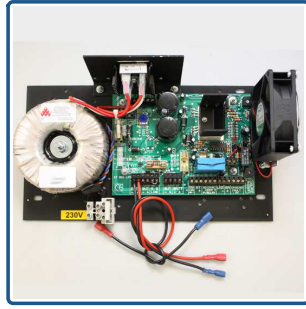
2.22kg

 Spec sheet Available Online

PSU41FF

12 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

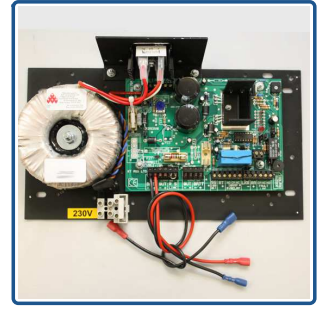


2.3kg


 Spec sheet Available Online
PSU80A

24 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

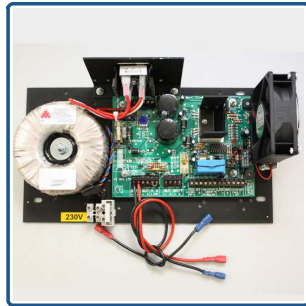


2.2kg

 Spec sheet Available Online
PSU80AF

24 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various



2.4kg

 Spec sheet Available Online
PSU40J

6 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

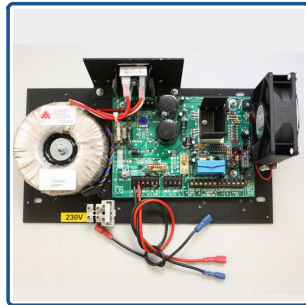


2.7kg

 Spec sheet Available Online
PSU0940K

6 Volt 6 Amp DC, Fan cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

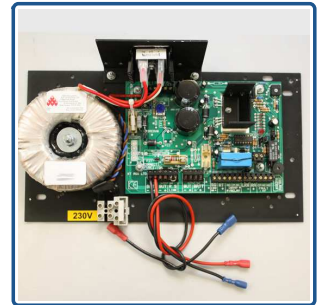


2.8kg

 Spec sheet Available Online
PSU45B

12 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various



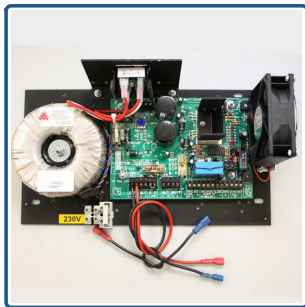
2.7kg

 Spec sheet Available Online

PSU45

12 Volt 6 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

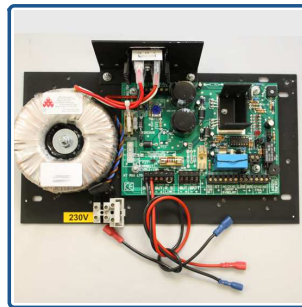


2.9kg

 Spec sheet Available Online
PSU80AA

24 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

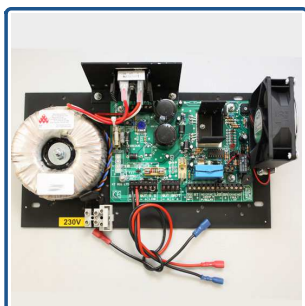


3kg

 Spec sheet Available Online
PSU80AAF

24 Volt 6 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

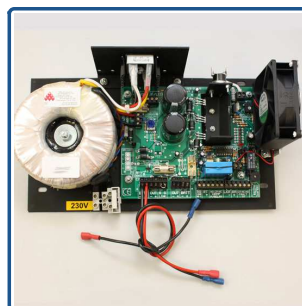


3.2kg

 Spec sheet Available Online
PSU0940H

6 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

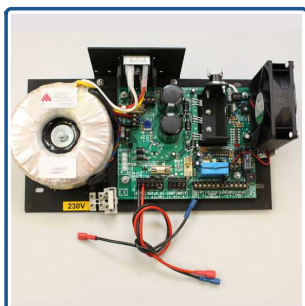


3.6kg


 Spec sheet Available Online
PSU46

12 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

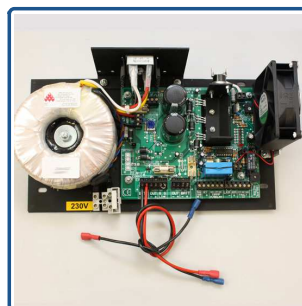


3.6kg


 Spec sheet Available Online
PSU80C

24 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various



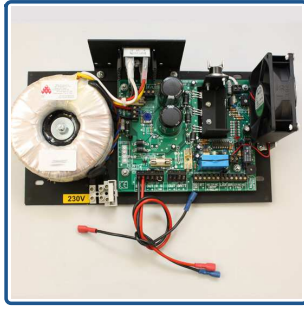
3.6kg

 Spec sheet Available Online

PSU47C

6 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

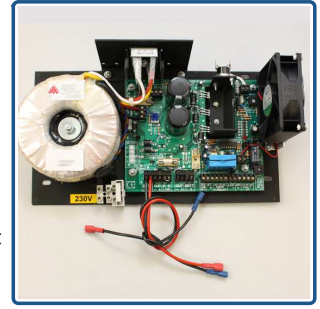


3.6kg


 Spec sheet Available Online
PSU47B

12 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various

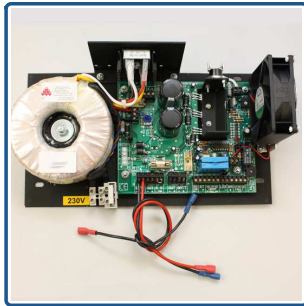


3.5kg


 Spec sheet Available Online
PSU80D1

24 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various



3.5kg

 Spec sheet Available Online
PSU75

24 Volt 4 Amp / 12 Volt 2 Amp DC Co

Fully regulated PSU with independent battery charge circuit provides 24v 4a DC output and 12v 2a DC output via on board switch mode supply (equivalent of SWM/1 power supply). Includes mains indication, fault indication and isolatable fault sounder. Chassis only.



2.2kg

PSU81

24 Volt 6 Amp / 12 Volt 2 Amp DC Co

Fully regulated PSU with independent battery charge circuit provides 24v 6a DC output and 12v 2a DC output via on board switch mode supply equivalent of SWM/1 power supply). Includes mains indication, fault indication and isolatable fault sounder. Chassis only.



2.2kg

 Spec sheet Available Online
PSU81B

24 Volt 6 Amp / 12 Volt 2 Amp DC Co

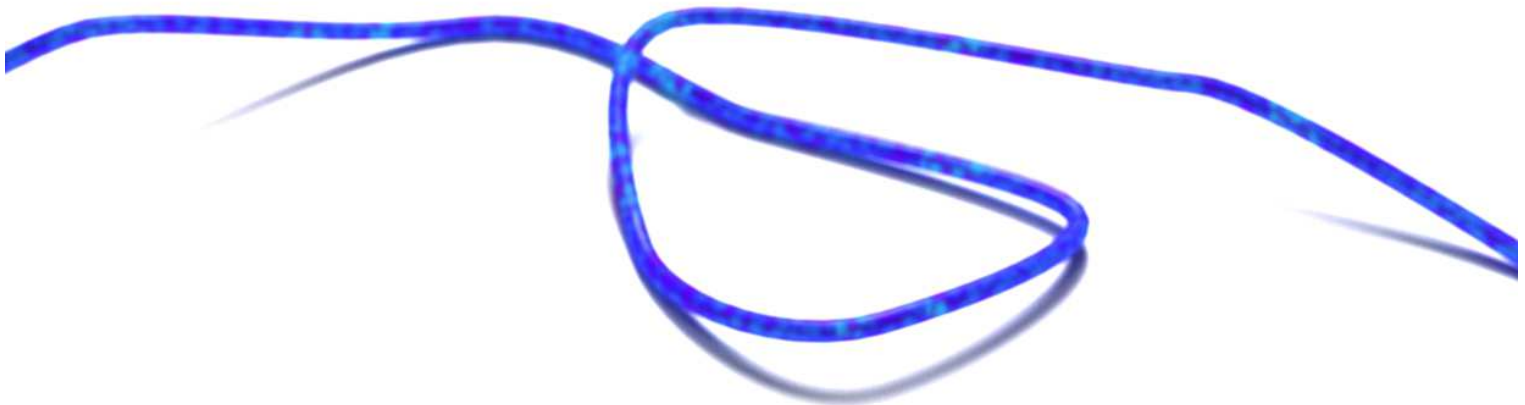
Fully regulated PSU with independent battery charge circuit provides 24v 6a DC output and 12v 2a DC output via on board switch mode supply (equivalent of SWM/1 power supply). Includes mains indication, fault indication and isolatable fault sounder. Supplied in 310x310 mild steel enclosure (PSU99)



2.9kg

Rackmount DC PSUs

A range of DC power supplies available in 2U and 3U 19" rack mountable steel enclosures.



PSU006A/2U/Fxx

6 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads, enclosed in 2U 19" rack mount, fitted with 12 fused outputs as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg


 Spec sheet Available Online
PSU006A/3U/Fxx

6 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads, enclosed in 3U 19" rack mount, fitted with 12 fused outputs as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU001/2U/Fxx

12 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads, enclosed in 2U 19" rack mount, fitted with 12 fused outputs as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg


 Spec sheet Available Online
PSU001/3U/Fxx

12 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads, enclosed in 3U 19" rack mount, fitted with 12 fused outputs as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU49AA/2U/Fxx

24 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads, enclosed in 2U 19" rack mount, fitted with 12 fused outputs as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU49AA/3U/Fxx

24 Volt 500mA DC

Fully regulated PSU with battery charge circuit, mains indication, fused output, battery protection and connection leads, enclosed in 3U 19" rack mount, fitted with 12 fused outputs as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online

PSU0907/2U/Fxx

6 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg


 Spec sheet Available Online
PSU0907/3U/Fxx

6 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

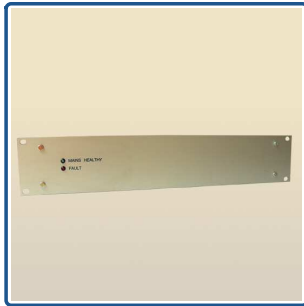


2kg

 Spec sheet Available Online
PSU01/2U/Fxx

12 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg


 Spec sheet Available Online
PSU01/3U/Fxx

12 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

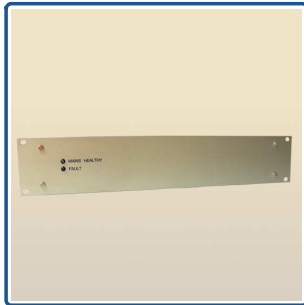


2kg

 Spec sheet Available Online
PSU50/2U/Fxx

24 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU50/3U/Fxx

24 Volt 1 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online


PSU0909/2U/Fxx

6 Volt 2 amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg


 Spec sheet Available Online
PSU0909/3U/Fxx

6 Volt 2 amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

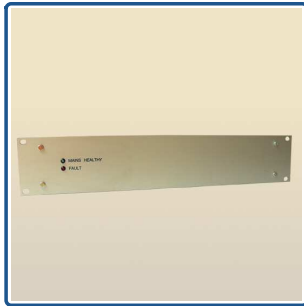


2kg


 Spec sheet Available Online
PSU04/2U/Fxx

12 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU04/3U/Fxx

12 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

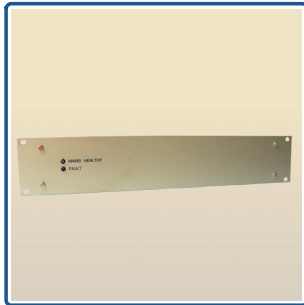


2kg

 Spec sheet Available Online
PSU54/2U/Fxx

24 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU54/3U/Fxx

24 Volt 2 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online

PSU0923/2U/Fxx

6 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU0923/3U/Fxx

6 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU22/2U/Fxx

12 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg


 Spec sheet Available Online
PSU22/3U/Fxx

12 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU63/2U/Fxx

24 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 2U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



2kg

 Spec sheet Available Online
PSU63/3U/Fxx

24 Volt 3 Amp DC

Fully regulated PSU with battery charge circuit, mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only, and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various applications. Enclosed in 3U 19" rack on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.




2kg

 Spec sheet Available Online

PSU0940F/2U/Fxx


6 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU0940F/3U/Fxx

6 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU40B/2U/Fxx

12 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU40B/3U/Fxx

12 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU72/2U/Fxx

24 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU72/3U/Fxx

24 Volt 4 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online

PSU41G/3U/Fxx


6 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU41KL/3U/Fxx


6 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU41F/3U/Fxx

12 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU41FF/3U/Fxx

12 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU80A/3U/Fxx

24 Volt 5 Amp DC

Fully regulated PSU with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU80AF/3U/Fxx

24 Volt 5 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online

PSU41J/3U/Fxx

6 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg****PSU0940K/3U/Fxx**


6 Volt 6 Amp DC, Fan cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg****PSU45B/3U/Fxx**

12 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU45/3U/Fxx

12 Volt 6 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU80AA/3U/Fxx

24 Volt 6 Amp DC

Fully regulated PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online
PSU80AAF/3U/Fxx

24 Volt 6 Amp DC, Fan Cooled

Fully regulated fan cooled PSU with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.

**3kg**
 Spec sheet Available Online


PSU0940H/3U/Fxx

6 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



3.5kg


 Spec sheet Available Online
PSU46/3U/Fxx

12 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



3.5kg


 Spec sheet Available Online
PSU80C/3U/Fxx

24 Volt 8 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



3.5kg

 Spec sheet Available Online
PSU47C/3U/Fxx

6 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various as standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



3.5kg

 Spec sheet Available Online
PSU47B/3U/Fxx

12 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx = number of required outputs.



3.5kg

 Spec sheet Available Online
PSU48B

12 Volt 10 Amp DC

Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various



3.5kg

 Spec sheet Available Online

PSU48D

Combination 12 Volt 10 Amp DC with Fully regulated DC PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various 16 fused outputs and AC has 6. Enclosed in 3U 19" rack mount.



4kg

PSU48F

Combination 12 Volt 10 Amp DC and Fully regulated DC PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various 10 fused outputs and AC has 6. Enclosed in 3U 19" rack mount.



4kg

PSU48R

12 Volt 10 Amp DC with 5 fused outputs Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various 19" rack mount.



3.5kg


 Spec sheet Available Online

PSU48S

12 Volt 10 Amp DC with 10 fused outputs Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various 19" rack mount.



3.5kg

 Spec sheet Available Online

PSU48S16

12 Volt 10 Amp DC with 16 fused outputs Fully regulated PSU; control fan cooled with an independent battery charge circuit (adjustable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various 19" rack mount.



10kg

 Spec sheet Available Online

PSU80D1/3U/Fxx

24 Volt 10 Amp DC Fully regulated PSU; control fan cooled with an independent battery charge circuit (variable), mains indication, fault indication, fault sounder which can be isolated, fault conditions which include mains and output fault, mains fault only, output only and battery fault (optional BMV required). Also has a control power relay (10 amp rated) for various standard. Specific outputs are available on request, please specify number of fused outputs when ordering eg: F12 where xx number of required outputs.



3.5kg

 Spec sheet Available Online

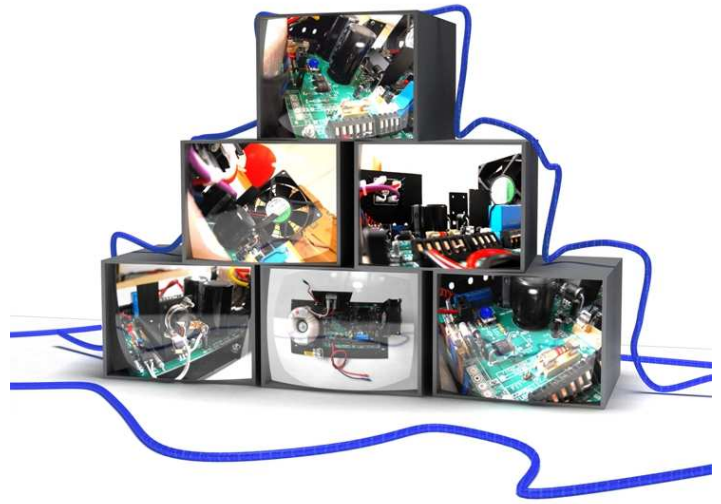
PSU80D1/S16

24v 10a DC PSU

24volt 10amp DC power supply in a
19 inch 3u rack with 16 fused
outputs on the front plate.



9kg



Combination Rackmount Power Supplies

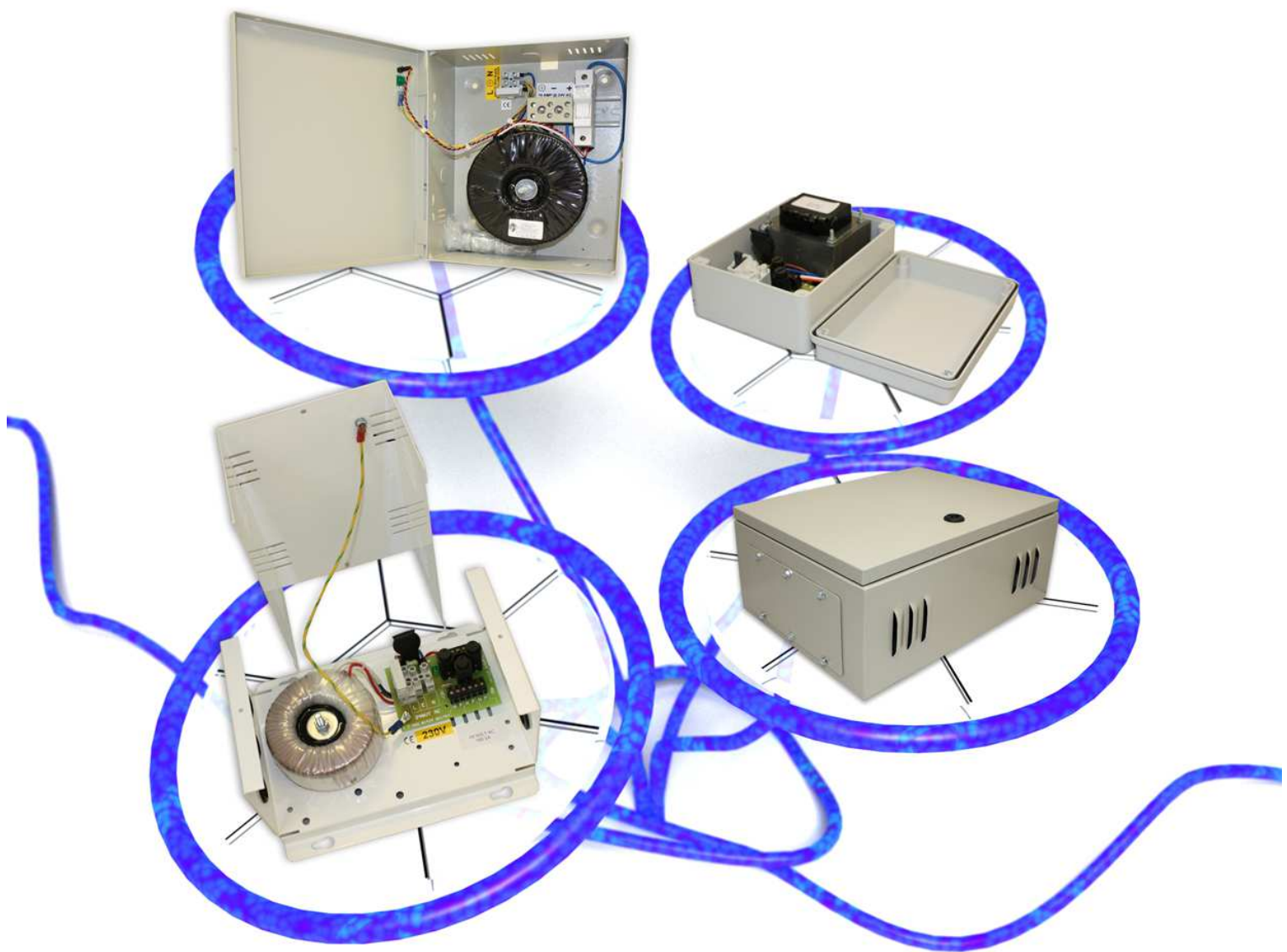


Did you know any of our PSUs can be enclosed in a rack mount box, and in any combination? If you do not see what you need in the catalogue or online at www.ktassemblies.co.uk, then please contact us with your requirements. We can supply any AC unit from 25vA to 500vA and any DC unit from 500mA to 10A (20A unregulated) in any combination, complete with separate outputs, fuseboards of your choice, circuit breakers or anything else that you may require to fulfill your needs.

Single-winding

Boxed AC Power Supplies

Boxed AC power supplies available in a range of mild steel and plastic enclosures, IP and non-IP rated.




PSU0980

12 Volt AC 25va (2 Amp)

Single winding PSU with 2 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LVO), 180 X 95 X 95mm.



1.6kg

 Spec sheet Available Online


PSU89D

24 Volt AC 25va (1 Amp)

Single winding PSU with 1 fused output and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LVO), 180 X 95 X 95mm.



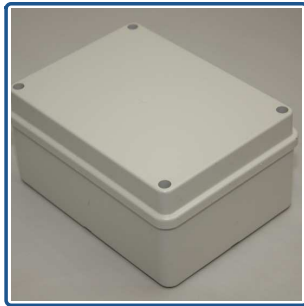
1.6kg

 Spec sheet Available Online

PSU105A

24 Volt AC 25va (1 Amp)

Single winding PSU with 1 fused output and on-board AC LED indication. Supplied in IP56 rated plastic enclosure (190 x 140 x 70mm), with 2x20mm cable glands.



1.5kg

 Spec sheet Available Online


PSU89A

12 Volt AC 50va (4 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV1), 200 X 105 X 90mm.



2.3kg

 Spec sheet Available Online


PSU89E

16 Volt AC 50va (3 Amp)

Single winding PSU with 2 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV1), 200 X 105 X 90mm.



2.2kg

 Spec sheet Available Online

PSU89C

24 Volt AC 50va (2 Amp)

Single winding PSU with 2 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV1), 200 X 105 X 90mm.



2.3kg

 Spec sheet Available Online

PSU89B

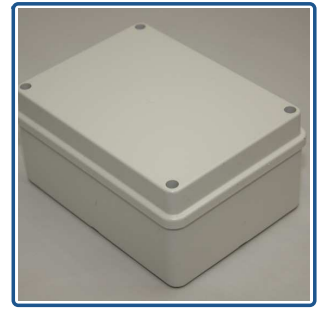

24 Volt AC 50va (2 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV1), 200 X 105 X 90mm.

**PSU105C**

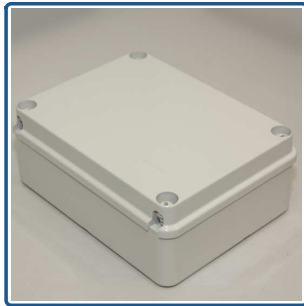
24 Volt AC 50va (2 Amp)

Single winding PSU with 2 fused outputs and on-board AC LED indication. Supplied in IP56 rated plastic enclosure, 240 X 190 X 90mm, with 3 x 20mm cable glands.

**2.3kg**
 Spec sheet Available Online
1.6kg
 Spec sheet Available Online
PSU105D

24 Volt AC 75va (3 Amp)

Single winding PSU with 3 fused outputs and on-board AC LED indication. Supplied in IP56 rated plastic enclosure, 240 X 190 X 90mm, with 4x20mm cable glands.

**PSU86**

12 Volt AC 100va (8 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV1), 200 X 105 X 90mm.

**1.9kg**
 Spec sheet Available Online
2kg
 Spec sheet Available Online
PSU90

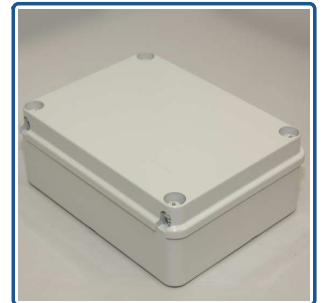

24 Volt AC 100va (4 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV1), 200 X 105 X 90mm.

**PSU105B**

24 Volt AC 100va (4 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication. Supplied in IP56 rated plastic enclosure, 240 X 190 X 90mm, with 5x20mm cable glands.

**2.7kg**
 Spec sheet Available Online
1.95kg
 Spec sheet Available Online


PSU90B

24 Volt AC 160va (6 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV1), 200 X 105 X 90mm.



2.7kg

 Spec sheet Available Online

PSU87

12 Volt AC 200va (16 Amp)

Single winding PSU with 6 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV2), 260 X 130 X 115mm.



4.6kg

 Spec sheet Available Online


PSU91

24 Volt AC 200va (8 Amp)

Single winding PSU with 6 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV2), 260 X 130 X 115mm.



4.2kg

 Spec sheet Available Online

PSU88

12 Volt AC 300va (25 Amp)

Single winding PSU with 10 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV3), 300 X 145 X 130mm.



5.7kg

 Spec sheet Available Online


PSU92

24 Volt AC 300va (12.5 Amp)

Single winding PSU with 10 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV3), 300 X 150 X 160mm.



5.8kg

 Spec sheet Available Online

PSU92B

24 Volt AC 400va (16 Amp)

Single winding PSU with 10 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV3), 300 X 145 X 130mm.



5.4kg

 Spec sheet Available Online

PSU96


24 Volt AC 500va (20 Amp)

Single winding PSU with 10 fused outputs and on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV3), 300 X 145 X 130mm.

**PSU103/BX**

24 Volt AC 600va (24 Amp)

Single winding PSU with 26 fused outputs and on-board AC LED indication. Supplied in white steel hinged enclosure, 300 X 400 X 155mm. Optional screen printing available.

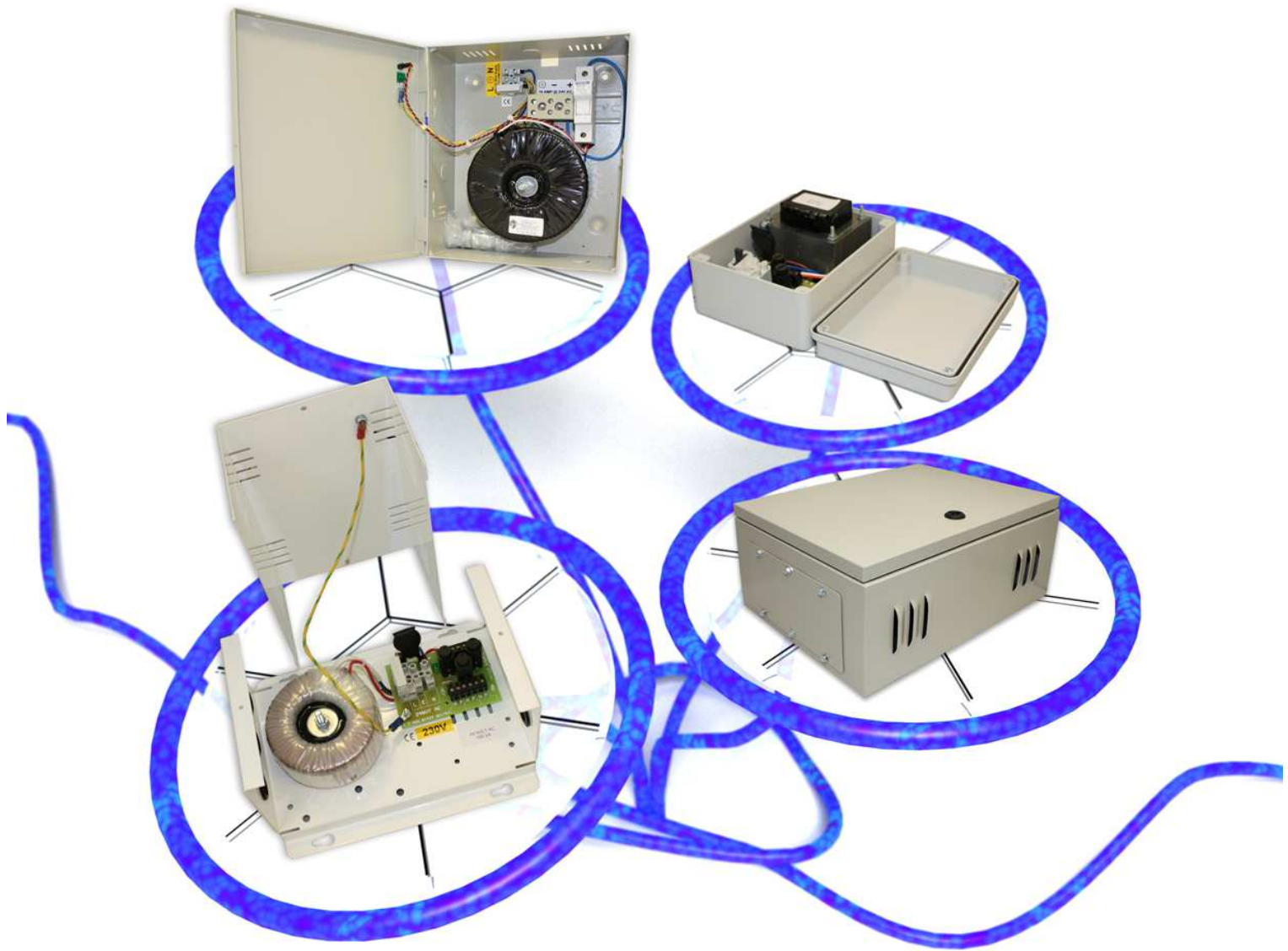
**7.4kg**
 Spec sheet Available Online
11kg
 Spec sheet Available Online


All AC PSUs are available in a range of steel and plastic enclosures.

Multi - winding

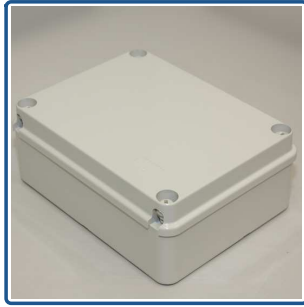
Boxed AC Power Supplies

Boxed AC power supplies available in a range of mild steel and plastic enclosures, IP and non-IP rated.



PSU105/BW

24 Volt AC 100va (1 Amp per winding)
AC PSU with 4 separate windings, 4 fused outputs and on-board AC LED indication. Supplied in IP56 rated plastic enclosure, 240 x 190 x 90, with 5 x 20mm cable glands.



2kg

PSU93A

24 to 32 Volt AC 200va with 4 separate
24, 26, 28 and 32 Volt AC power supply, 200va total. 4 separate windings at 50va per winding (2 Amp) with on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV2), 260 X 130 X 115mm.



4.6kg

PSU148A

24 Volt AC 200va 8 separate windings
2 transformers totalling 8 separate windings at 25va per winding (1 Amp) with on-board AC LED indication. Supplied in white steel hinged lid enclosure 300 X 400 X 150mm. Optional screen printing available.



6.1kg

PSU105F

24 Volt AC 300va 6 separate windings
6 separate windings at 50va each (2 Amp) with on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV2), 260 X 130 X 115mm.



4.6kg

PSU108/PH6

24 Volt AC 3 Amp x 6 +12 data termir
6 separate windings at 70va per winding (3 Amp) with on-board AC LED indication. Supplied in lockable steel enclosure with louvred side vents, finished in Ral 7032 (beige), 300 x 300 x 170mm.



10kg

PSU150A

24 Volt AC 400va with 4 separate winc
4 separate windings at 100va (4 Amp) per winding with on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV3), 300 X 145 X 130mm.



6.5kg

PSU148B

24 Volt AC 400va 16 separate winding
 4 transformers totalling 16 separate windings at 25va (1 Amp) per winding with on-board AC LED indication. Supplied in white steel hinged enclosure, 300 x 400 x 150mm. Optional screen printing available.



6.1kg

PSU93

24 to 32 Volt AC 400va 4 separate win
 24, 26, 28, 32 Volt AC, 100va (4 Amp) per winding with on-board AC LED indication. Supplied in white steel lift off lid enclosure (LV2), 260 X 130 X 115mm.



6.1kg

PSU109/PH12

24 Volt AC 3 Amp x 12 +24 data term
 800va with 12 separate windings at 70va (3 Amp) per winding and on-board AC LED indication. Supplied in lockable steel enclosure with louvred side vents, finished in Ral 7032 (beige), 400 x 300 x 170mm.



15kg

PSU110/PH18

24 Volt AC 3 Amp x 18 +36 data term
 18 separate windings at 70va (3 Amp) per winding with on-board AC LED indication. Supplied in lockable steel enclosure with louvred side vents. Finished in Ral 7032 (beige) 400 x 400 x 170mm.



20kg



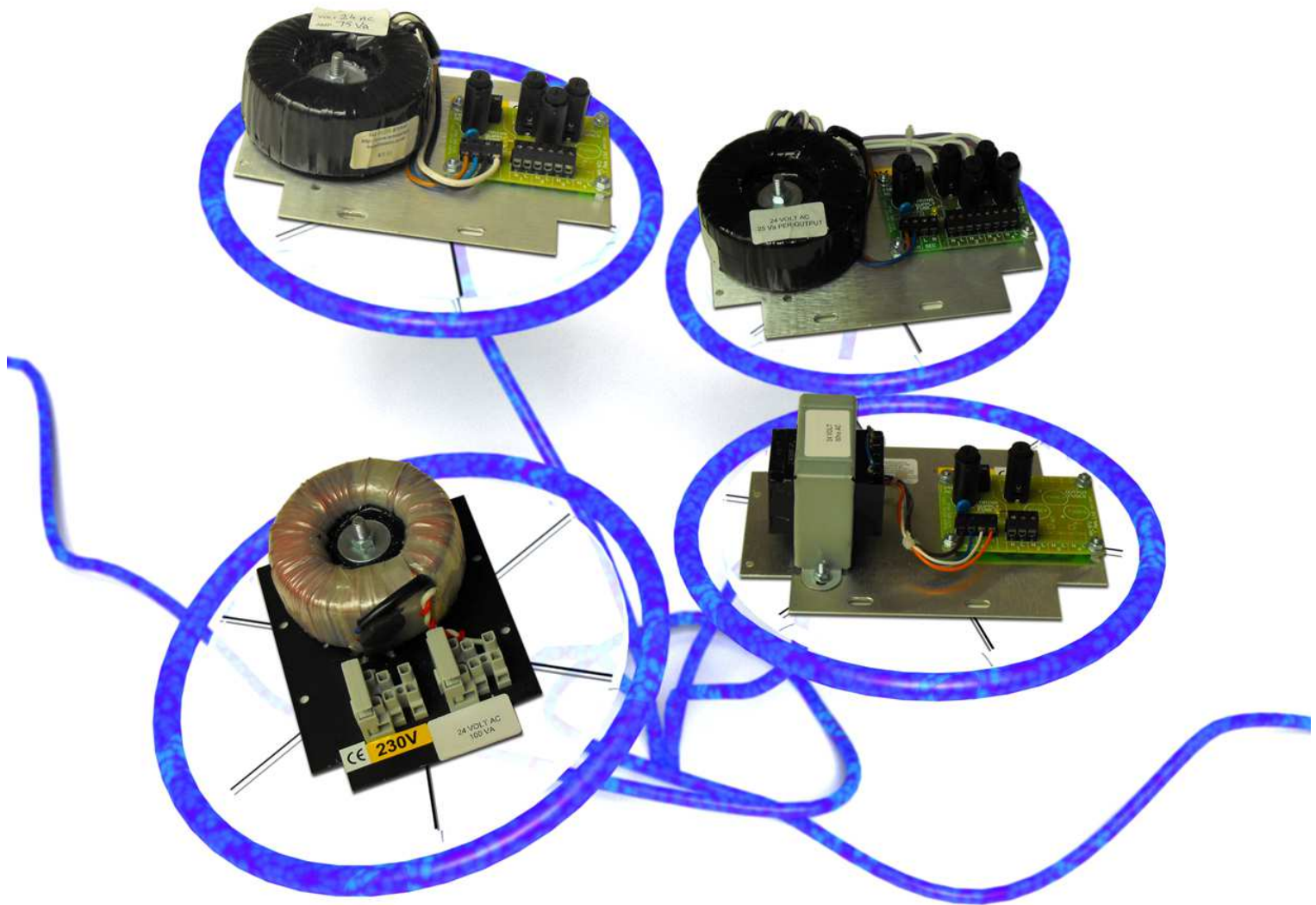
For a full range of available enclosures see sections 22 and 23, or visit our website

www.ktassemblies.co.uk

Single-winding

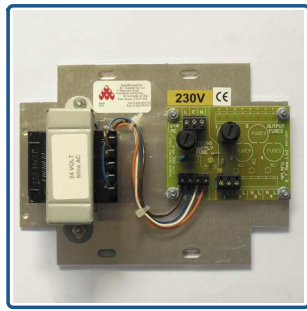
Chassis only AC Power Supplies

A range of single-winding AC power supplies mounted on an aluminium chassis, compatible with our range of steel and plastic enclosures




PSU0980/CH

12 Volt AC 25va (2 Amp)
 Single winding PSU with 2 fused outputs and on-board AC LED indication.

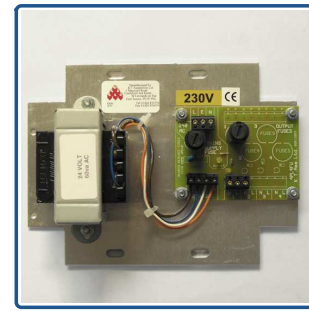


0.882kg


 Spec sheet Available Online

PSU89D/CH

24 Volt AC 25va (1 Amp)
 Single winding PSU with 1 fused output and on-board AC LED indication.

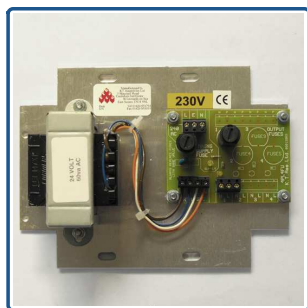


0.882kg


 Spec sheet Available Online

PSU89/CH

12 Volt AC 50va (4 Amp)
 Single winding PSU with 4 fused outputs and on-board AC LED indication.

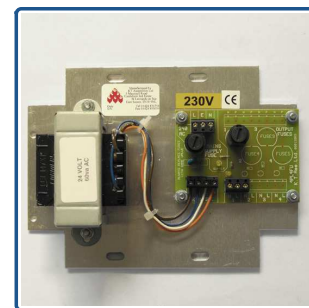


1.2kg


 Spec sheet Available Online

PSU89E/CH

16 Volt AC 50va (3 Amp)
 Single winding PSU with 2 fused outputs and on-board AC LED indication.

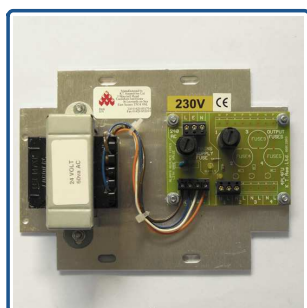


1.1kg

 Spec sheet Available Online

PSU89B/CH

24 Volt AC 50va (2 Amp)
 Single winding PSU with 4 fused outputs and on-board AC LED indication.

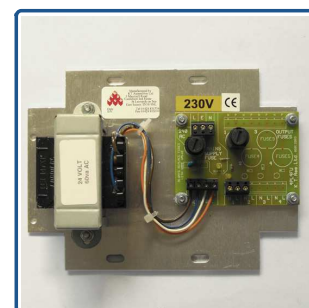


1.2kg


 Spec sheet Available Online

PSU105D/CH

24 Volt AC 75va (3 Amp)
 Single winding PSU with 3 fused outputs and on-board AC LED indication.



1.4kg

 Spec sheet Available Online


PSU86/CH

12 Volt AC 100va (8 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication.



1.4kg

 Spec sheet Available Online
PSU90/CH

24 Volt AC 100va (4 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication.



5.9kg

PSU90B/CH

24 Volt AC 160va (6 Amp)

Single winding PSU with 4 fused outputs and on-board AC LED indication.

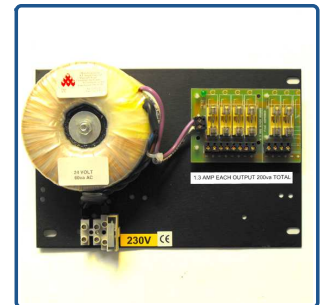


1.7kg


PSU87/CH

12 Volt AC 200va (16 Amp)

Single winding PSU with 6 fused outputs and on-board AC LED indication.



2.8kg

 Spec sheet Available Online
PSU91/CH

24 Volt AC 200va (8 Amp)

Single winding PSU with 6 fused outputs and on-board AC LED indication.

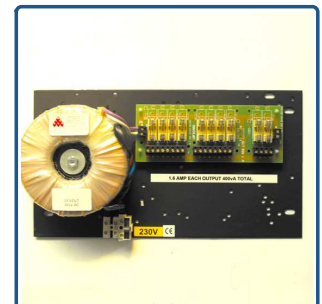


2.4kg


 Spec sheet Available Online
PSU88/CH

12 Volt AC 300va (24 Amp)

Single winding PSU with 10 fused outputs and on-board AC LED indication.



2.8kg

 Spec sheet Available Online

PSU92/CH

24 Volt AC 300va (12.5 Amp)
Single winding PSU with 10 fused outputs and on-board AC LED indication.



2.9kg

Spec sheet Available Online

PSU92B/CH

24 Volt AC 400va (16 Amp)
Single winding PSU with 10 fused outputs and on-board AC LED indication.



2.8kg

Spec sheet Available Online

PSU96A

24 Volt AC 500va (20 Amp)
Single winding PSU with 10 fused outputs and on-board AC LED indication.

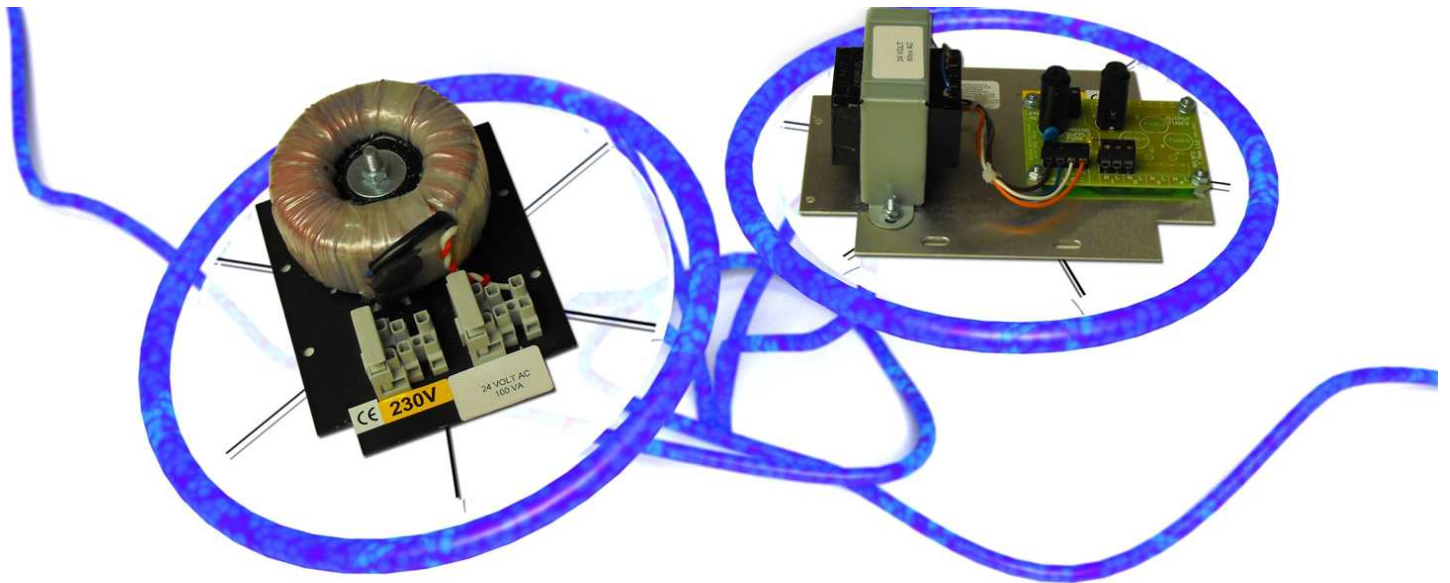


4.45kg

Spec sheet Available Online



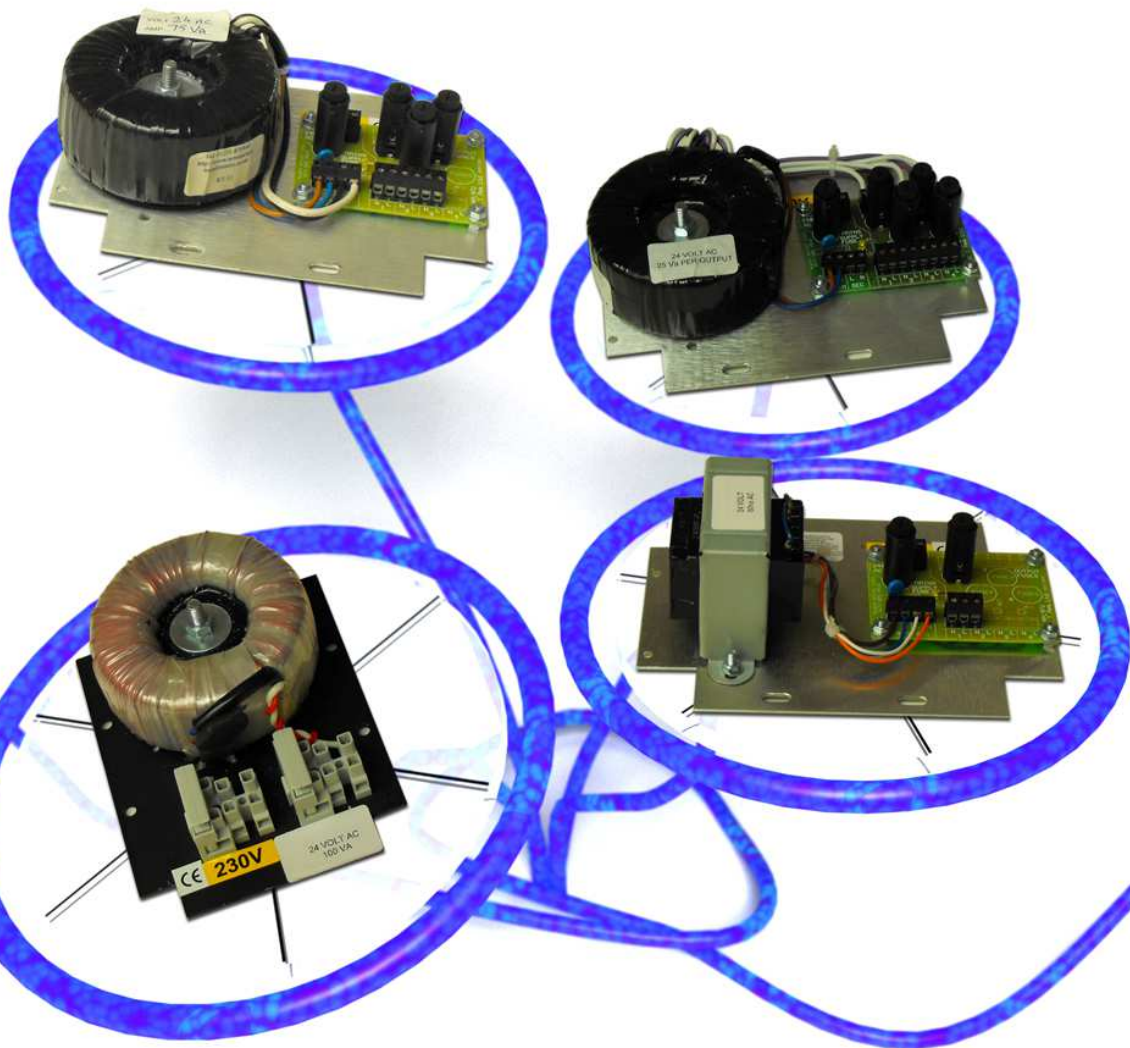
PSU/Ears



Multi-winding

Chassis only AC Power Supplies

A range of single-winding AC power supplies mounted on an aluminium chassis, compatible with our range of steel and plastic enclosures



PSU105/BW/CH

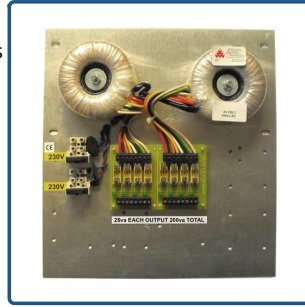
24 Volt AC 100va (1 Amp per winding)
 Multi-winding PSU with 4 separate windings, 4 fused outputs and on-board AC LED indication.



1.4kg

PSU148A/CH

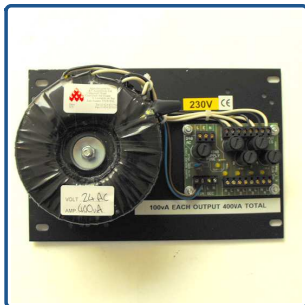
24 Volt AC 200va 8 separate windings
 Multi-winding PSU with 2 transformers totalling 8 separate windings at 25va (1 Amp) and on-board AC LED indication.



3.1kg

PSU93A/CH

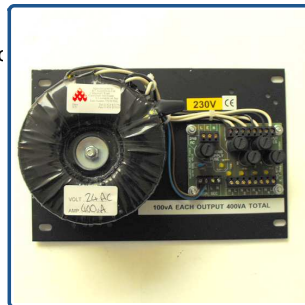
24 to 32 Volt AC 200va with 4 separate windings at 50va (2 Amp) per winding with on-board AC LED indication.



3.1kg

PSU150A/CH

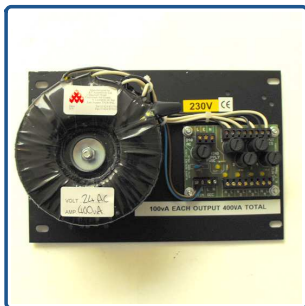
24 Volt AC 400va with 4 separate windings at 100va (4 Amp) with on-board AC LED indication.



4kg

PSU93/CH

24 to 32 Volt AC 400va 4 separate windings at 100va (4 Amp) per winding with on-board AC LED indication.



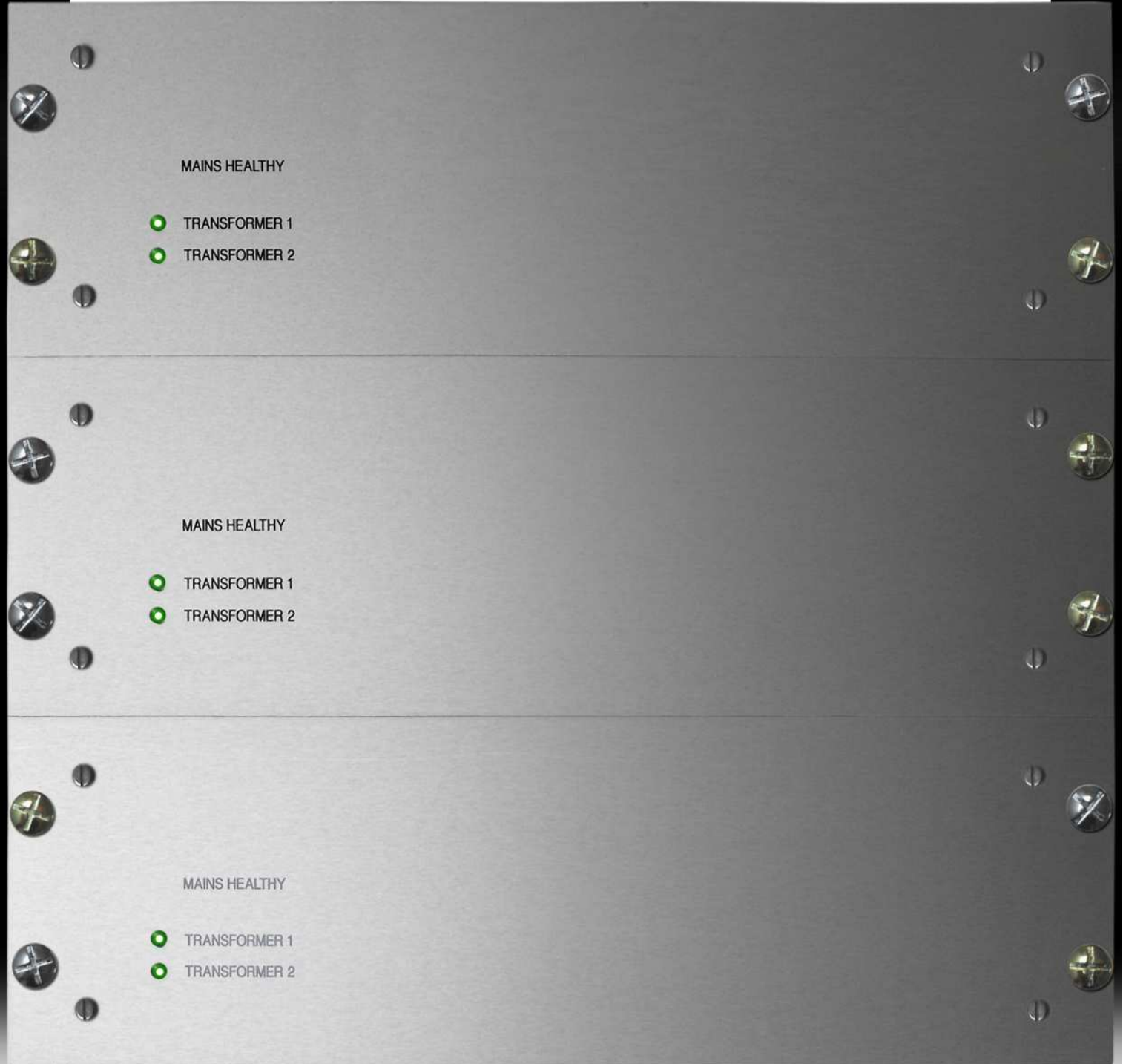
4.5kg



PSU/Ears

Rackmount AC PSUs

A range of AC power supplies available in 2U and 3U 19" rack mount steel enclosures



PSU80/2U

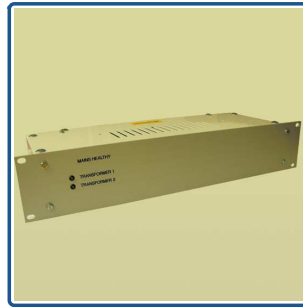
12 Volt AC 25va (2 Amp)

Single winding 2U 19" rack mounted power supply with 1 fused output, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**4.8kg**
 Spec sheet Available Online
PSU89D/2U


24 Volt AC 25va (1 Amp)

Single winding 2U 19" rack mounted power supply with 1 fused output, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**4.8kg**
 Spec sheet Available Online
PSU89D/3U

24 Volt AC 25va (1 Amp)

Single winding 3U 19" rack mounted power supply with 1 fused output, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.3kg**
 Spec sheet Available Online
PSU89/2U

12 Volt AC 50va (4 Amp)

Single winding 2U 19" rack mounted power supply with 4 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.2kg**
 Spec sheet Available Online
PSU89/3U

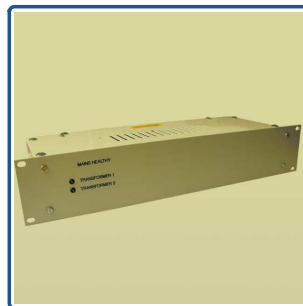
12 Volt AC 50va (4 Amp)

Single winding 3U 19" rack mounted power supply with 4 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.7kg**
 Spec sheet Available Online
PSU89E/2U

16 Volt AC 50va (3 Amp)


Single winding 3U 19" rack mounted power supply with 2 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.1kg**
 Spec sheet Available Online

PSU89E/3U

16 Volt AC 50va (3 Amp)

Single winding 3U 19" rack mounted power supply with 2 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.6kg**
 Spec sheet Available Online
PSU89B/2U

24 Volt AC 50va (2 Amp)

Single winding 2U 19" rack mounted power supply with 4 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5kg**
 Spec sheet Available Online
PSU89B/3U

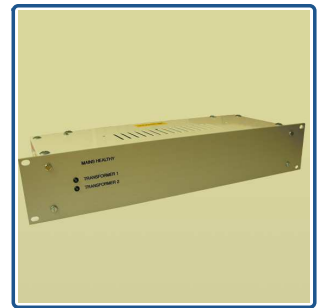

24 Volt AC 50va (2 Amp)

Single winding 3U 19" rack mounted power supply with 4 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.5kg**
 Spec sheet Available Online
PSU86/2U

12 Volt AC 100va (8 Amp)

Single winding 2U 19" rack mounted power supply with 3 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.3kg**
 Spec sheet Available Online
PSU86/3U

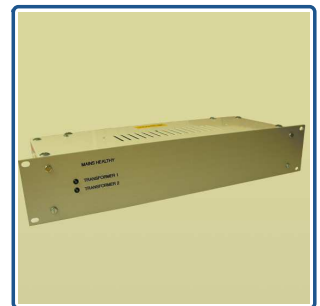
12 Volt AC 100va (8 Amp)

Single winding 3U 19" rack mounted power supply with 3 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.8kg**
 Spec sheet Available Online
PSU90/2U

24 Volt AC 100va (4 Amp)

Single winding 2U 19" rack mounted power supply with 3 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.4kg**
 Spec sheet Available Online

PSU90/3U

24 Volt AC 100va (4 Amp)

Single winding 3U 19" rack mounted power supply with 3 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**2.5kg**
 Spec sheet Available Online
PSU90B/2U

24 Volt AC 160va (6 Amp)

Single winding 2U 19" rack mounted power supply with 4 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**5.6kg****PSU90B/3U**

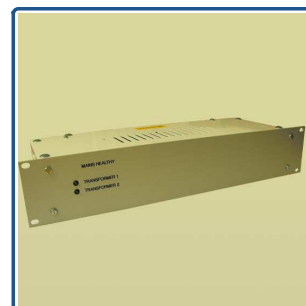
24 Volt AC 160va (6 Amp)

Single winding 3U 19" rack mounted power supply with 3 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.1kg**
 Spec sheet Available Online
PSU87/2U

12 Volt AC 200va (16 Amp)

Single winding 2U 19" rack mounted power supply with 6 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.4kg**
 Spec sheet Available Online
PSU87/3U

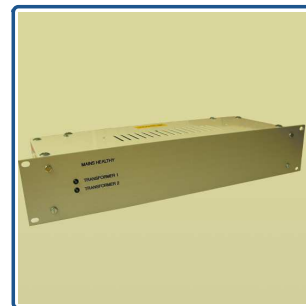
12 Volt AC 200va (16 Amp)

Single winding 3U 19" rack mounted power supply with 6 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.9kg**
 Spec sheet Available Online
PSU91/2U

24 Volt AC 200va (8 Amp)

Single winding 2U 19" rack mounted power supply with 6 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.1kg**
 Spec sheet Available Online

PSU91/3U

24 Volt AC 200va (8 Amp)

Single winding 3U 19" rack mounted power supply with 6 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.6kg**
 Spec sheet Available Online
PSU148D

24 Volt AC 200va 8 separate windings

Multi winding 2U 19" rack mounted power supply with 2 transformers, 8 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**2.5kg****PSU104A/3U**

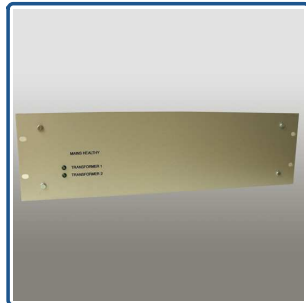
24 Volt AC 250va

Single winding 3U 19" rack mounted power supply with 5 fused outputs, mains LED indication on front of rack, output terminals at rear, front mounted fuse holders and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**3kg****PSU88/3U**

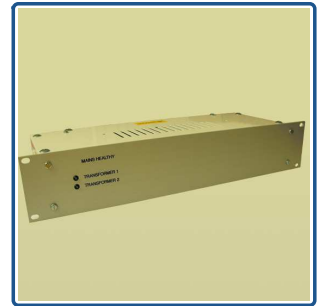

12 Volt AC 300va (24 Amp)

Single winding 3U 19" rack mounted power supply with 10 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.7kg**
 Spec sheet Available Online
PSU88/2U

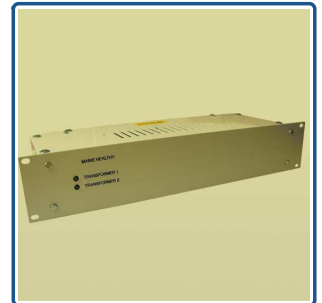
12 Volt AC 300va (24 Amp)

Single winding 2U 19" rack mounted power supply with 10 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.2kg**
 Spec sheet Available Online
PSU92/2U

24 Volt AC 300va (12.5 Amp)

Single winding 2U 19" rack mounted power supply with 10 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.7kg**
 Spec sheet Available Online


PSU92/3U

24 Volt AC 300va (12.5 Amp)

Single winding 3U 19" rack mounted power supply with 10 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



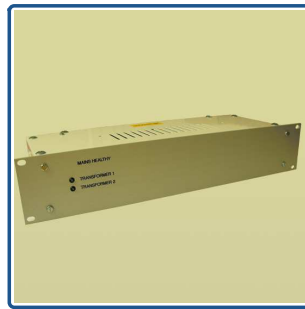
7.2kg

 Spec sheet Available Online

PSU92B/2U

24 Volt AC 400va (16 Amp)

Single winding 2U 19" rack mounted power supply with 6 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



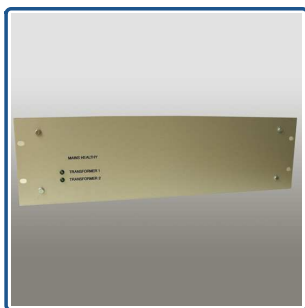
6.6kg

 Spec sheet Available Online


PSU92B/3U

24 Volt AC 400va (16 Amp)

Single winding 3U 19" rack mounted power supply with 6 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



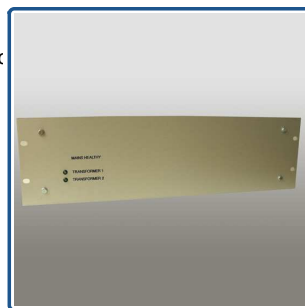
7.1kg

 Spec sheet Available Online

PSU150A/3U

24 Volt AC 400va with 4 separate wind

Multi winding 3U 19" rack mounted power supply with 4 fused outputs (100va each), mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



8.1kg

PSU148E

24 Volt AC 400va 16 separate winding

Multi winding 3U 19" rack mounted power supply with 16 fused outputs from 4 transformers, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



6kg

PSU96/3U

24 Volt AC 500va (20 Amp)

Single winding 3U 19" rack mounted power supply with multi-fused output, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



9kg

 Spec sheet Available Online

PSU104D/2U

24 Volt AC 300va (12 Amp)

Single winding 2U 19" rack mounted power supply with 10 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**6.7kg****PSU104B/2U**

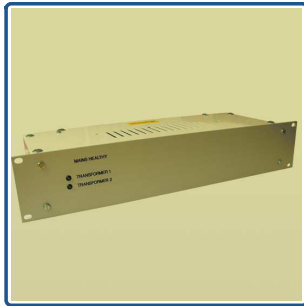
24 Volt AC 500va (20 Amp)

Single winding 2U 19" rack mounted power supply with 10 fused outputs, mains LED indication on front of rack, output terminals on rear, front mounted fuse holders and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**7.6kg****PSU97/2U**

24 Volt AC 600va (24 Amp)

2 x 300vA single winding transformers in a 2U 19" rack mounted power supply with 8 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**4kg****PSU97/3U**

24 Volt AC 600va (24 Amp)

2 x 300vA single winding transformers in a 3U 19" rack mounted power supply with 8 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**4kg****PSU148G/2U**

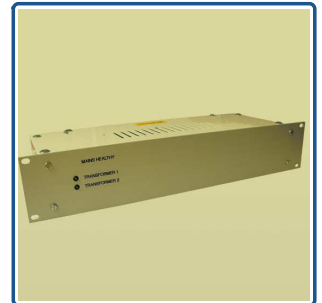
24 Volt AC 600va 10 separate winding

Multi winding 2U 19" rack mounted power supply with 10 fused outputs on front panel, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**4kg****PSU104C**

24 Volt AC 600va (24 Amp)

600vA single winding transformer in a shortened 2U 19inch rack mount enclosure with 12 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.

**7kg**


PSU104C/US

24 Volt AC 600va (24 Amp)

600vA single winding transformer in a shortened 2U 19" rack mount enclosure with 24 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



7kg

 Spec sheet Available Online

PSU91/2U/F16/SH

24 Volt AC 200va (8 Amp) 2U Rack

24 Volt AC 200va (8 Amp) PSU in a shortened 2U rack mount enclosure, with 16x fused outputs.



5.4kg

PSU200/UPS/800

800vA UPS

240v AC 800 vA Uninterruptable Power supply mounted in a 3U 19" rack enclosure. Provides up to 2 hours backup during mains fail. Available with black or silver front panel.



4kg

PSU200/UPS/1000

1000vA UPS

240v AC 1000 vA Uninterruptable Power supply mounted in a 3U 19" rack enclosure. Provides up to 2 hours backup during mains fail. Available with black or silver front panel.



4.2kg

PSU104C/3U/US

24 Volt AC 600va (24 Amp)

600vA single winding transformer in a shortened 3U 19" rack mount enclosure with 24 fused outputs, mains LED indication on front of rack, fused terminals at rear and anodised satin aluminium front panel. Unit is supplied with 1 metre of 3 core flex.



7kg

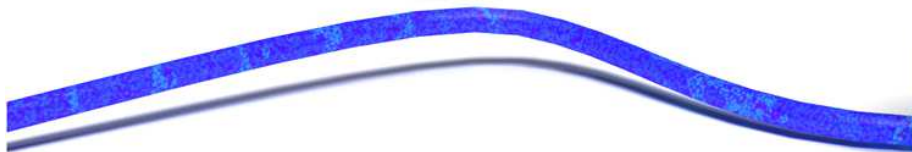
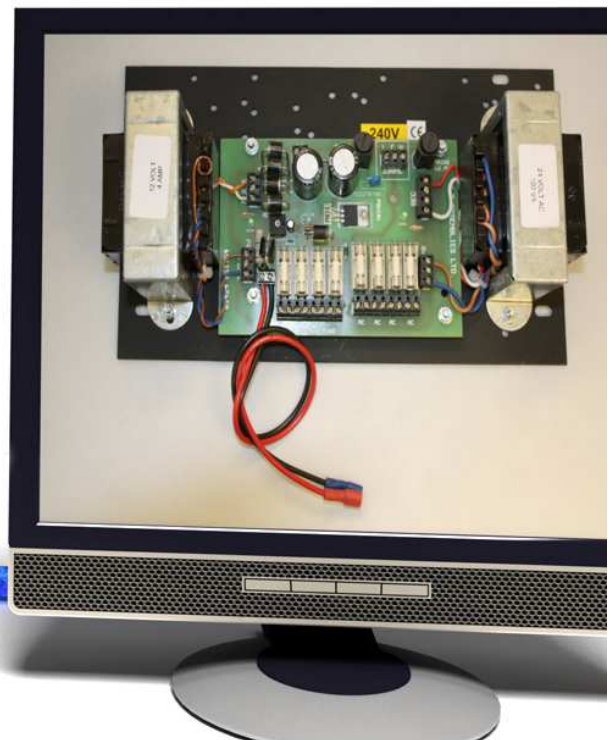
For all the most up to date information visit:



www.ktassemblies.co.uk

Camera Power Supplies

Combination DC and AC power supplies for camera/CCTV applications.



PSU101A

DC/AC Combination PSU

12 or 24 volt DC 1 amp fully regulated PSU with 12 or 24 volt AC 25va (1 amp) output fitted in 300 x 230 x 75mm mild steel hinged enclosure, optional screen printing available. DISCONTINUED - This product has been replaced with PSU102 series

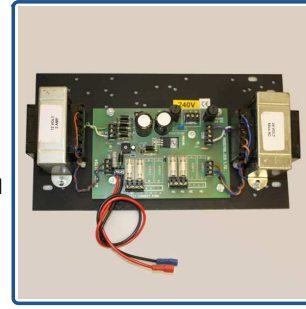


2kg

PSU101B

DC/AC Combination PSU

12 or 24 volt DC 1 amp fully regulated PSU with 2 outputs and 2x 12 or 24 volt AC 25va (1 amp) outputs fitted in 300 x 230 x 75mm mild steel hinged enclosure, optional screen printing available. DISCONTINUED - This product has been replaced with PSU102 series



2kg

PSU101C

DC/AC Combination PSU

12 or 24 volt DC 1 amp fully regulated PSU with 3 outputs and 3x 12 or 24 volt AC 25va (1 amp) outputs fitted in 310 x 310 x 110mm mild steel hinged enclosure, optional screen printing available. DISCONTINUED - This product has been replaced with PSU102 series

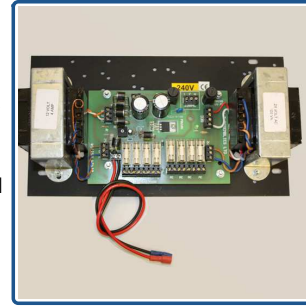


2kg

PSU101D

DC/AC Combination PSU

12 or 24 volt DC 1 amp fully regulated PSU with 4 outputs and 4x 12 or 24 volt AC 25va (1 amp) outputs fitted in 310 x 310 x 110mm mild steel hinged enclosure, optional screen printing available. DISCONTINUED - This product has been replaced with PSU102 series



2kg

PSU102A

DC/AC Combination PSU

24 volt AC 100va (4 amp) PSU with up to 10 fused outputs and a 12v DC 1 amp output mounted on a black chassis plate. 290 x 170 x 60mm.

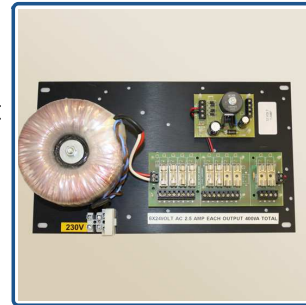


2kg

PSU102B

DC/AC Combination PSU

24 volt AC 200va (8 amp) PSU with up to 10 fused outputs and a 12v DC 1 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

PSU102C

DC/AC Combination PSU

24 volt AC 300va (12 amp) PSU with up to 10 fused outputs and a 12v DC 1 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

PSU102D

DC/AC Combination PSU

24 volt AC 400va (16 amp) PSU with up to 10 fused outputs and a 12v DC 1 amp output mounted on a black chassis plate. 290 x 170 x 60mm.

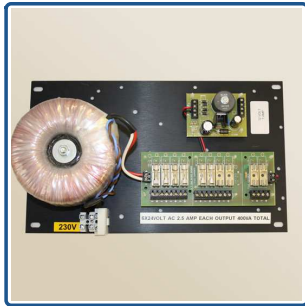


2kg

PSU102E

DC/AC Combination PSU

24 volt AC 500va (20 amp) PSU with up to 10 fused outputs and a 12v DC 1 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

PSU102F

DC/AC Combination PSU

24 volt AC 100va (4 amp) PSU with up to 10 fused outputs and a 12v DC 5 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

PSU102G

DC/AC Combination PSU

24 volt AC 200va (8 amp) PSU with up to 10 fused outputs and a 12v DC 5 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

PSU102H

DC/AC Combination PSU

24 volt AC 300va (12 amp) PSU with up to 10 fused outputs and a 12v DC 5 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

PSU102I

DC/AC Combination PSU

24 volt AC 400va (16 amp) PSU with up to 10 fused outputs and a 12v DC 5 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

PSU102J

DC/AC Combination PSU

24 volt AC 500va (20 amp) PSU with up to 10 fused outputs and a 12v DC 5 amp output mounted on a black chassis plate. 290 x 170 x 60mm.



2kg

Power Supplies to meet your needs

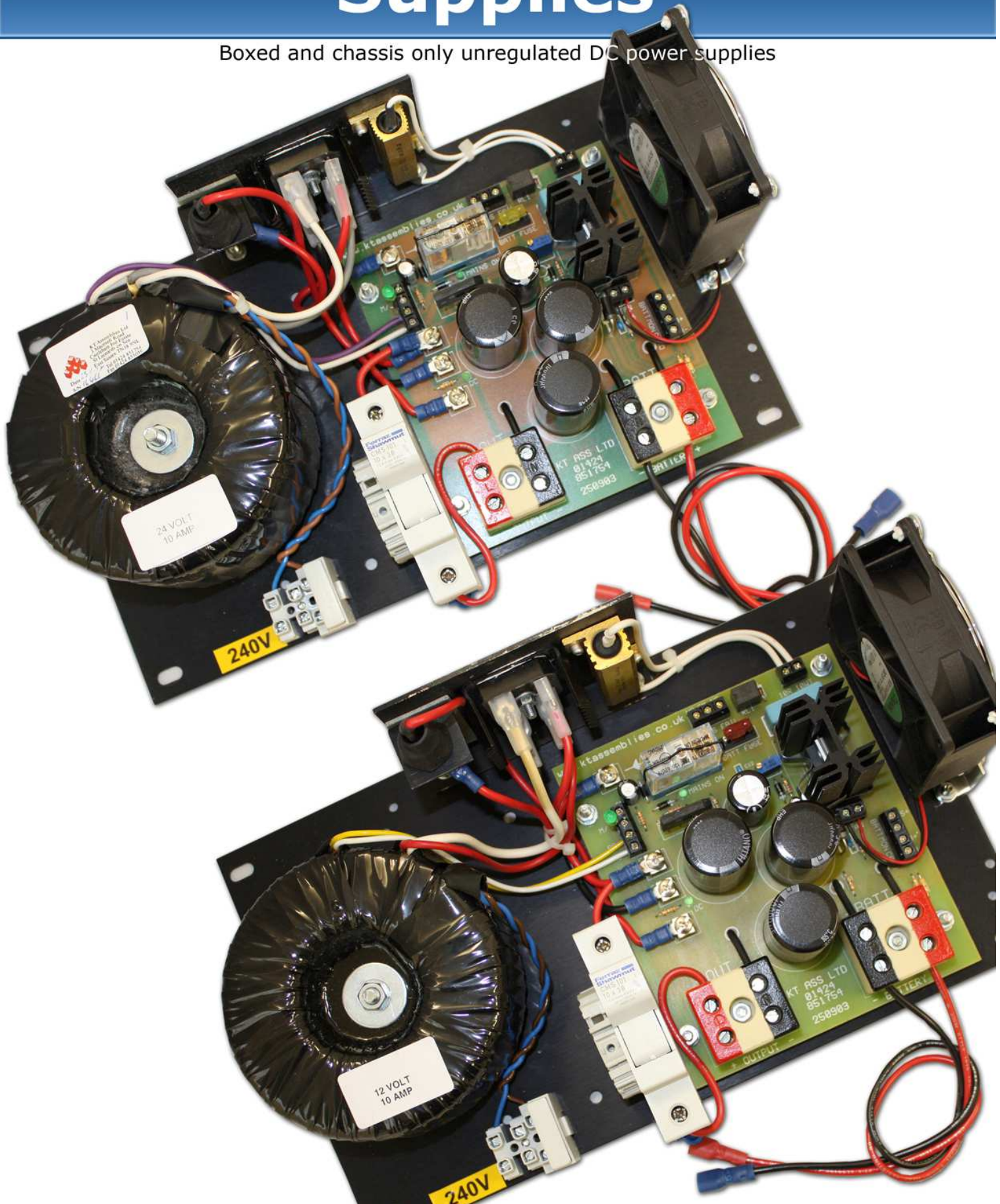


All combination DC/AC Camera PSUs are available in our standard range of enclosures, as a chassis only unit, or in a rack mountable enclosure. Please contact us for further details.



Unregulated DC Power Supplies

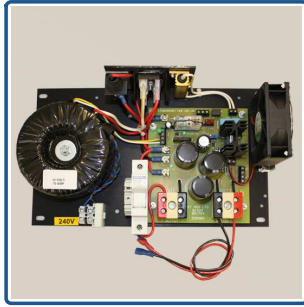
Boxed and chassis only unregulated DC power supplies



PSU130

12 Volt 10 Amp DC

Unregulated PSU with independent battery charge circuit, calculated to run at 13.6v at full load. If full load is not drawn the voltage will be higher. Battery charging is initiated by mains fail, as is a set of clean changeover contacts, which are available for remote signalling. Chassis only.



0kg

 Spec sheet Available Online

PSU131

12 Volt 10 Amp DC

Unregulated PSU with independent battery charge circuit, calculated to run at 13.6v at full load. If full load is not drawn the voltage will be higher. Battery charging is initiated by mains fail, as is a set of clean changeover contacts, which are available for remote signalling. Boxed in 310 x 310 x 110mm mild steel enclosure.



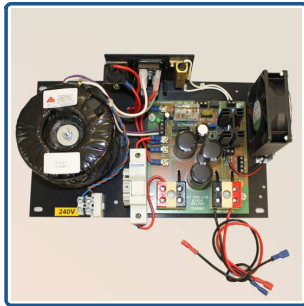
0kg

 Spec sheet Available Online


PSU132

24 Volt DC 10 Amp

Unregulated PSU with independent battery charge circuit, calculated to run at 26v at full load. If full load is not drawn the voltage will be higher. Battery charging is initiated by mains fail, as is a set of clean changeover contacts, which are available for remote signalling. Chassis only.



0kg

 Spec sheet Available Online


PSU133

24 Volt DC 10 Amp

Unregulated PSU with independent battery charge circuit, calculated to run at 26v at full load. If full load is not drawn the voltage will be higher. Battery charging is initiated by mains fail, as is a set of clean changeover contacts, which are available for remote signalling. Boxed in 310 x 310 x 110mm mild steel enclosure.



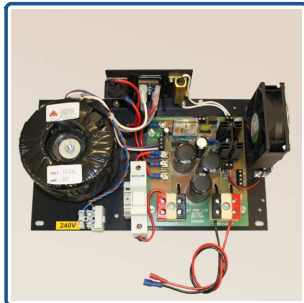
0kg

 Spec sheet Available Online

PSU134

12 Volt 20 Amp DC

Unregulated PSU with independent battery charge circuit, calculated to run at 13.6v at full load. If full load is not drawn the voltage will be higher. Battery charging is initiated by mains fail, as is a set of clean changeover contacts, which are available for remote signalling. Chassis only.



0kg

 Spec sheet Available Online

PSU135

12 Volt 20 Amp DC

Unregulated PSU with independent battery charge circuit, calculated to run at 13.6v at full load. If full load is not drawn the voltage will be higher. Battery charging is initiated by mains fail, as is a set of clean changeover contacts, which are available for remote signalling. Boxed in 310 x 310 x 110mm mild steel enclosure.



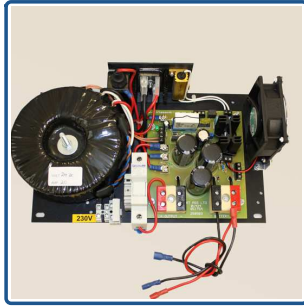
0kg

 Spec sheet Available Online

PSU136

24 Volt DC 20 Amp

An unregulated PSU with an independent battery charge circuit. Calculated to run at 26v at full load. If the full load is not drawn the output voltage will be higher. Battery backup is connected via a relay when the mains fails, there is also a set of clean changeover contacts which are available for remote signalling. Chassis only.


**PSU137**

24 Volt DC 20 Amp

Unregulated PSU with independent battery charge circuit, calculated to run at 26v at full load. If full load is not drawn the voltage will be higher. Battery charging is initiated by mains fail, as is a set of clean changeover contacts, which are available for remote signalling. Boxed in 410 x 410 x 110mm mild steel enclosure.



0kg

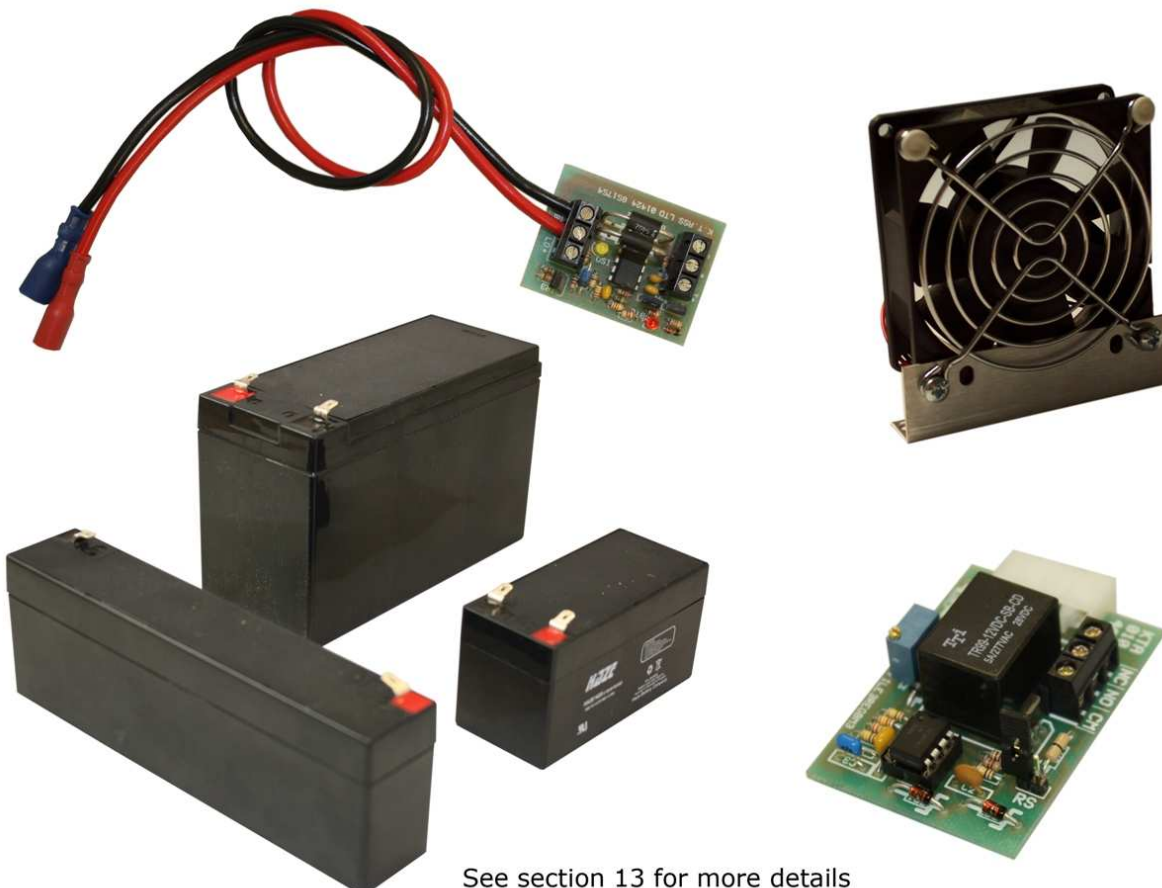
 Spec sheet Available Online

0kg

 Spec sheet Available Online

Unregulated PSU Accessories

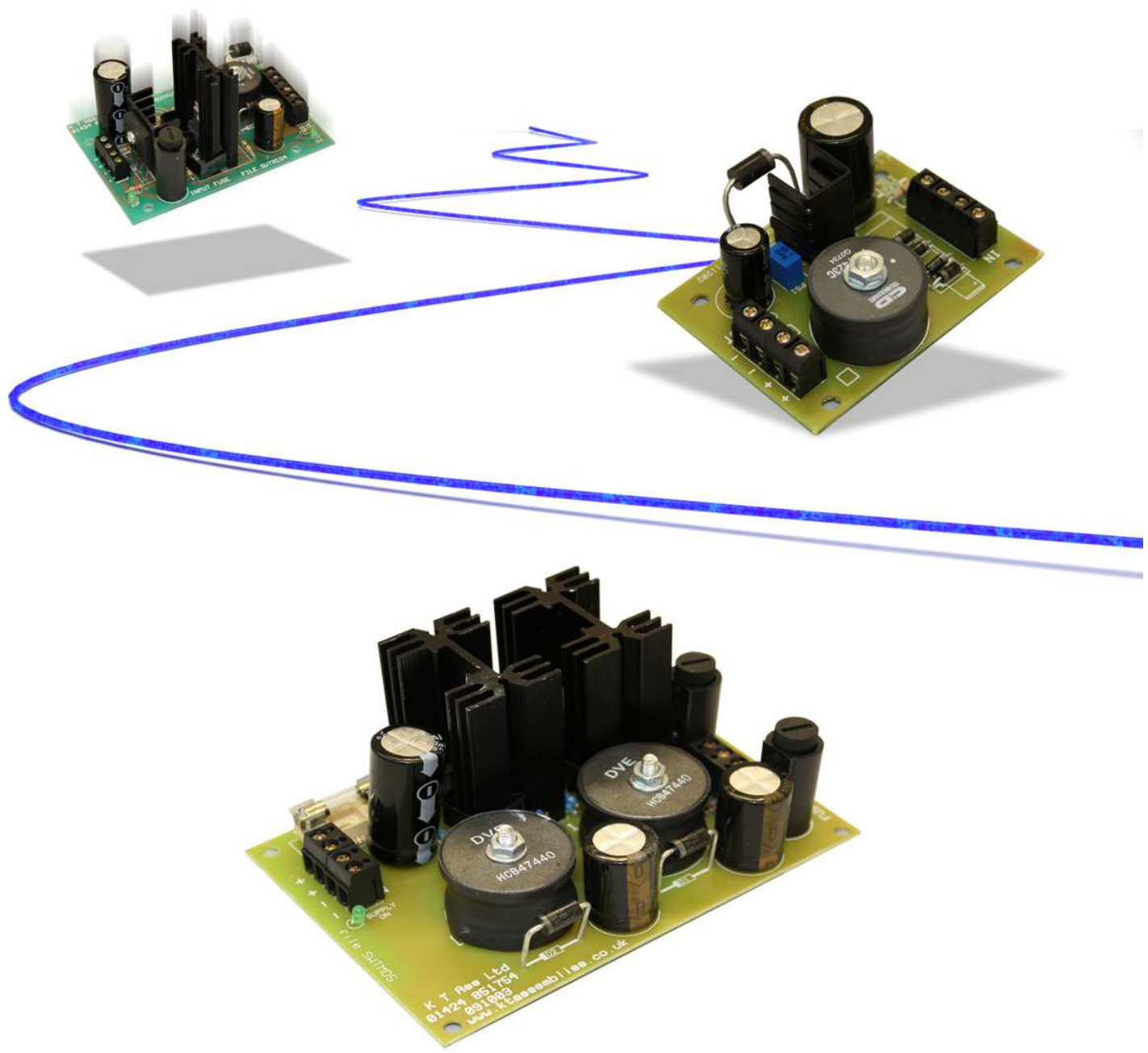
Spare parts, replacement components and accessories including cables, fans and battery monitoring units for our range of unregulated DC power supplies.



See section 13 for more details

Switch Mode Power Supplies

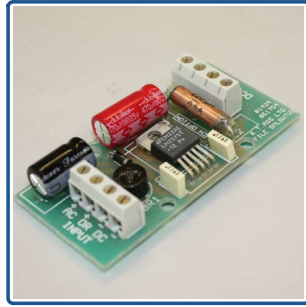
Switch mode power supplies with AC or DC input and DC output.



SWM/500

500mA switch mode PSU

Available with 5, 12 or 24 volt DC output rated at 500mA with AC or DC input.



0.25kg

SWM/1

2 Amp Switch mode PSU

Converts either 24 volt AC or 24 volt DC to 12 volt DC. Useful for when long lines are required for cameras, or where pan and tilt is 24 volt AC and camera is 12 volt DC.

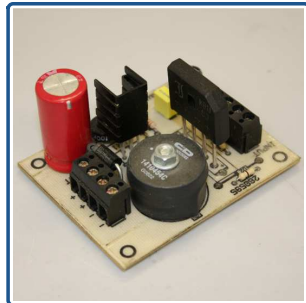


0.61kg

SWM/2

Switch mode up

A 2 amp switch mode PSU for converting 7 volt DC or 7 volt AC to 12 volt DC for driving cameras from a below voltage supply line. Useful for long power lines which have large volt drops.

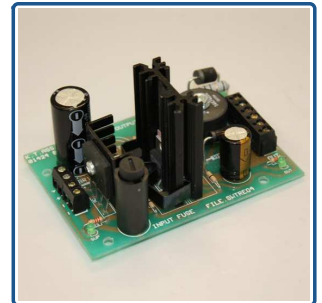


0kg

SWM/D

Switch mode PSU

With AC or DC input and fully adjustable output via on-board preset, this 100 x 70 x 55mm board has a maximum rating of 4 amps, mains healthy LED indication and a battery charge circuit.



0.61kg

SWM/D5

Twin DC switch mode

24 volt DC input, and twin adjustable DC outputs rated at 4 amp each. Outputs can be adjusted independently via 2 on-board presets, and both input and output have status indication LEDs. Each output is also independently fused. Board size 120mm x 80mm x 55mm.

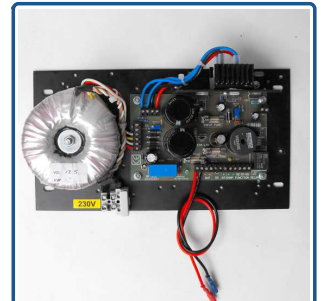


0.5kg

PSU15/3SM

15 Volt 3 Amp Switch mode

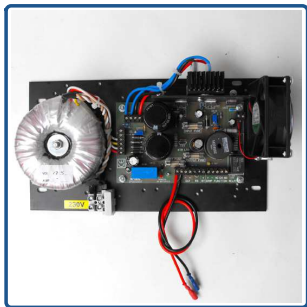
regulated supply, with battery charge unit. Also available boxed on request.



0kg

PSU15/5SM

15 Volt 5 Amp Switchmode regulated supply, fan cooled, with battery charge unit. Also available boxed on request.



0kg

PSU18/3SM

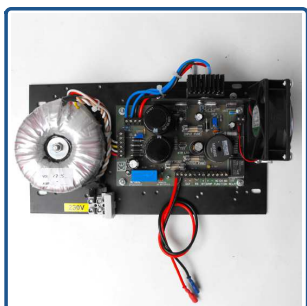
17.5 Volt 3 Amp Switchmode regulated supply, with battery charge unit. Also available boxed on request.



2.5kg

PSU18/5SM

17.5 Volt 5 Amp Switchmode regulated supply, fan cooled, with battery charge unit. Also available boxed on request.



5.7kg

For all the most up to date information visit:



Bench Power Supplies

Bench PSUs for lab and workshop use.



PSU1306

Bench PSU

12v 6 amp DC bench PSU, suitable for most applications.



0kg

PSU2403

Bench PSU

24 volt 3 amp DC bench PSU, suitable for most applications.



0kg



We also offer a range of accessories for all our products.

Please call if you do not see what you need.

DC PSU Accessories

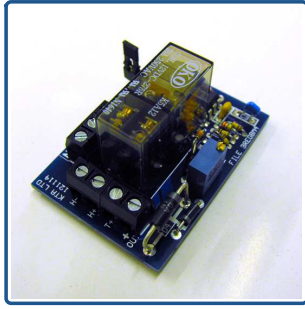
Spare parts, replacement components and accessories including cables, fans and battery monitoring units for our range of DC power supplies.




BMV

Battery Monitoring Circuit

Optional PCB for our 1 to 3 reg DC power supplies. Features adjustable battery level monitoring which sets a fault condition when battery voltage drops below the predefined value, determined by on-board preset. Unit also switches a pair of clean changeover contacts both N/O and N/C which can be used for external switching or indication. Will



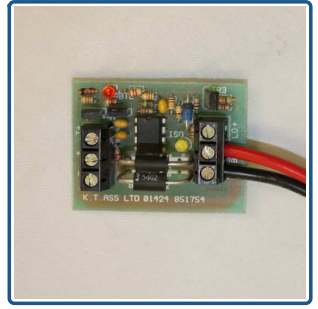
0kg

 Spec sheet Available Online

BML

Battery Disconnect Circuit

Optional PCB for our range of 1 to 3 reg DC power supplies. Unit monitors battery status and will set a fault condition if battery is disconnected.



0kg

PSU/FAN12

12 Volt cooling Fan

Replacement 80mm 12 volt cooling fan for our 2 and 3 reg DC power supplies.



0kg

PSU/FAN24

24 Volt cooling Fan

Replacement 80mm 24 volt cooling fan for our 2 and 3 reg DC power supplies.



0kg

PSU12V2A

12 Volt Battery

12 Volt 2 Amp heavy duty battery compatible with our DC power supplies. Available in a range of current ratings, please call if you do not see what you need.



0kg

PSU12V7A

12 Volt Battery

12 Volt 7 Amp heavy duty battery compatible with our DC power supplies. Available in a range of current ratings, please call if you do not see what you need.



2.1kg

PSU12V10A**12 Volt Battery**

12 Volt 10 Amp heavy duty battery compatible with our DC power supplies. Available in a range of current ratings, please call if you do not see what you need.



0kg

PSU/EARTH**Earth Strap**

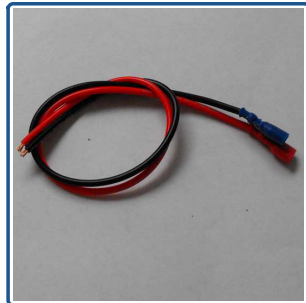
Replacement earth strap to fit our 310 x 310 x 110mm (PSU99) enclosures or 310 x 270 x 80mm (PSU98) enclosures.



0kg

PSU/BATT12**Battery Leads**

Single pair of battery leads with crimped battery connection for use with our 12v power supplies.



0kg

PSU/BATT24**Battery Leads**

Single pair of battery leads complete with jumper lead for connecting 2 x 12v battery to a 24v DC power supply.



0kg

PSU/BATT24J**Jumper Lead**

for use with PSU/BATT12 to allow 2 12v batteries to be connected to a 24v DC PSU. Also available as a complete kit PSU/BATT24.




0kg

Bat1**Battery Tester**

When used in conjunction with a multi-meter has 3x dummy loads of 2, 4 and 6 amps. Comes complete with test leads.



0kg

 Spec sheet Available Online

TAMP

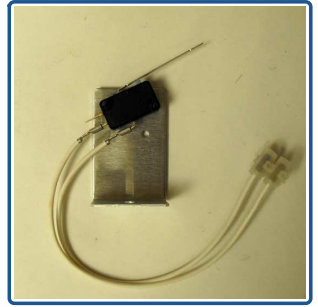
Tamper Switch
single pole changeover, to prevent enclosure intrusion.



0kg

TAMP/Bracket

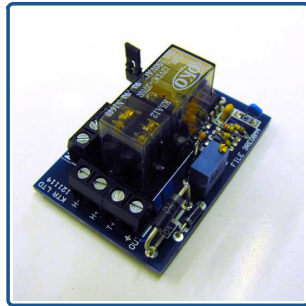
Tamper switch
single pole changeover mounted on aluminium bracket, compatible with our range of enclosures.



0kg

BMV/RF

Retrofit Battery Monitoring Circuit
Optional PCB for our 1 to 3 reg DC power supplies. Features adjustable battery level monitoring which sets a fault condition when battery voltage drops below the predefined value, determined by on-board preset. Unit also switches a pair of clean changeover contacts both N/O and N/C which can be used for external switching or indication. Will BMV unit but with retrofit connections for commissioned PSUs.



0.5kg


 Spec sheet Available Online

BSM

BSM
This is a combined BML and BMV, this unit will monitor if the battery is connected and if missing will give an output, the second part is to monitor the battery and disconnect it if the terminal volts drops below 10.5V in mains fail, this will prevent deep discharge of the battery. Also available with retro-fit connections for existing power supply

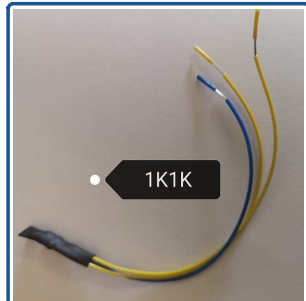


0.06kg

 Spec sheet Available Online

1K1K

1K1K EOL Device
2 x 1K Resistors In Series with a centre tap.



0.01kg

 Spec sheet Available Online

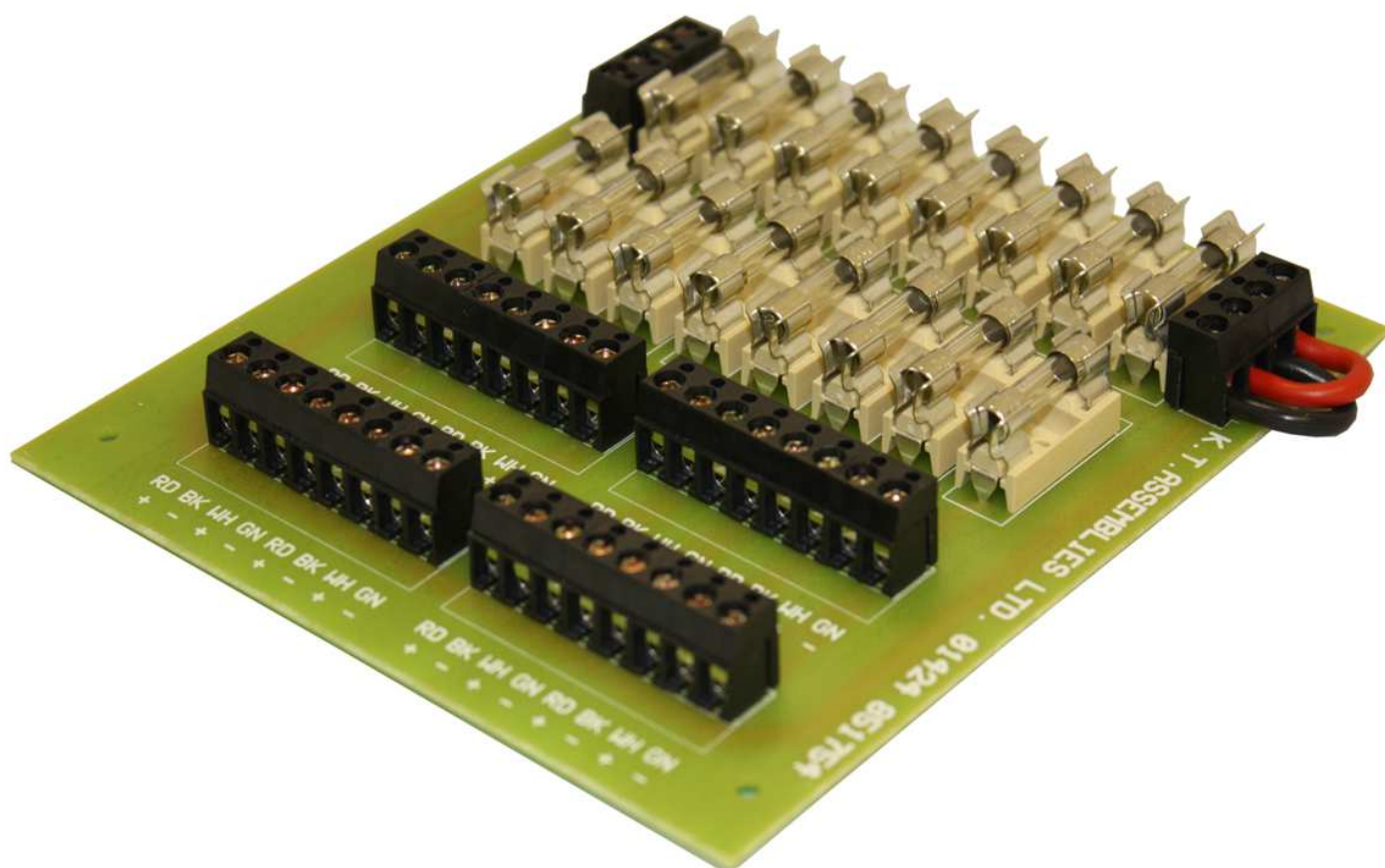
For all the most up to date information visit:



www.ktassemblies.co.uk

Fuseboards

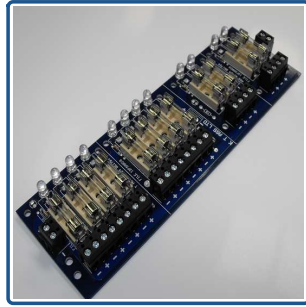
A complete range of fuse boards available from 2 to 12 outputs, which can be combined to make any number required. Available with standard glass or ceramic fuses, or with circuit breakers. Also mountable on 19" rack enclosures.



PSU/F2 to PSU/F12

2 way to 12 way fuseboard

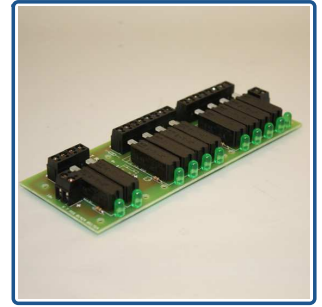
Additional standard fuseboard, from 2 way to 12 way, with on-board LED indication.




PSU/F2CB to PSU/F12CB

2 way to 12 way fuseboard

Additional fuseboard available from 2 to 12 way output, with resettable circuit breakers and on-board LED indication.



0kg

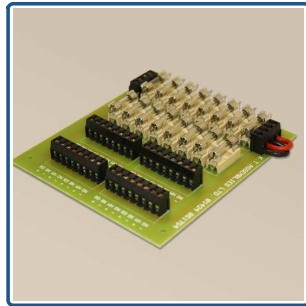
 Spec sheet Available Online

0kg

PSU16F

16 way Fuseboard

16 output fuseboard with on-board LED indication.



PSU16FBX

16 way Fuseboard

16 fuseboard with on-board LED indication, boxed in a 300 x 230 x 75mm steel enclosure.



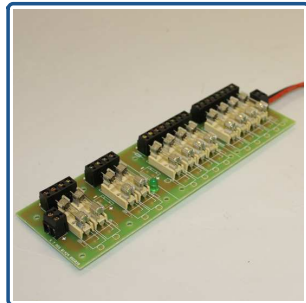
0.140kg

1.95kg

PSU24F

24 way Fuseboard

24 output fuseboard, with on-board LED indication.



PSU24FBX

24 way Fuseboard

24 output fuseboard with on-board LED indication, boxed in a 300 x 230 x 75mm steel enclosure.



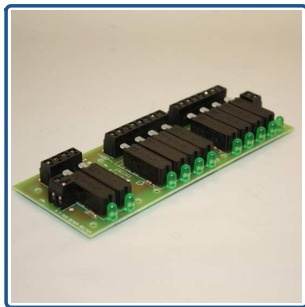
0kg

0kg

PSU24FCB

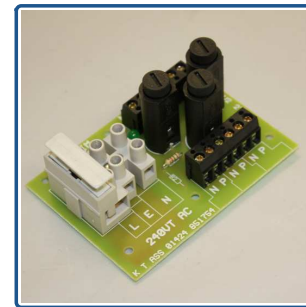
24 way Fuseboard

24 way fuseboard with resettable circuit breakers and on-board LED indication.

**PSU/F3/WM**

3 way Fuseboard

3 way fuseboard with mains input and on-board LED indication.



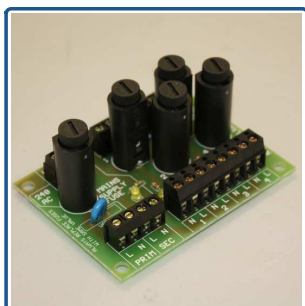
0kg

0.63kg

PSU/F4/WM

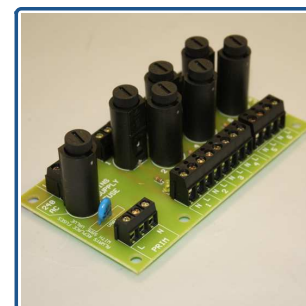
4 way Fuseboard

4 way fuseboard with mains input and on-board LED indication.

**PSU/F6/WM**

6 way Fuseboard

6 way fuseboard with mains input and on-board LED indication.



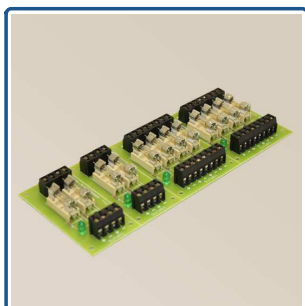
0.68kg

0.2kg

PSU/F2/SI to PSU/F12/SI

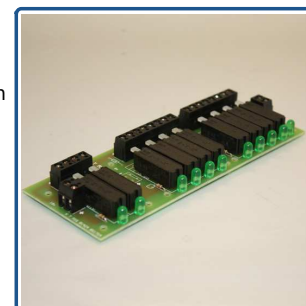
2 way to 12 way fuseboard

A range of 2 way to 12 way fuseboards. Each fuse has it's own separate input, and on-board LED indication.

**PSU/F2/ICB to PSU/F12/ICB**

2 way to 12 way fuseboard

A range of fuseboards available from 2 to 12 way, each with it's own individual input and output, fitted with resettable circuit breakers.



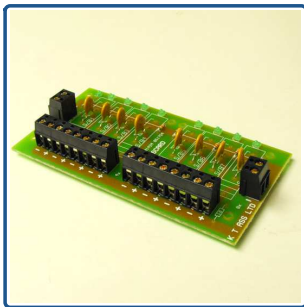
0kg

0kg

PSU/F2TCB to PSU/F12TCB

Thermal Sensitive Fusecard

A range of fuseboards available from 2 to 12 way, each with it's own individual output, fitted with thermal sensitivie circuit breakers.

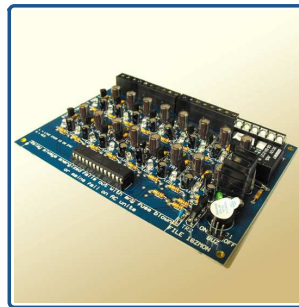


0kg

PSU/F116/Mon

1-16 Zone AC/DC Monitoring

1 - 16 Zone fuse output monitoring board, compatible with both AC and DC supplies. Common fault output provides double-pole clean relay changeover when one or more fuses are activated. On board jumpering allows for optional audio warning. Multiple output monitoring available soon.

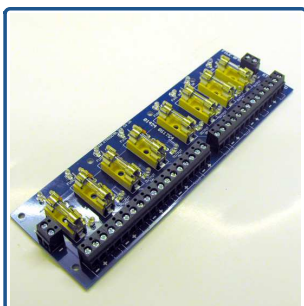


0.027kg

PSU/F8-RSCD1

RS Linked Fuse Card

8 way fusecard with LED indication for both fuse OK and Output OK. Each output can be individually controlled via RS link.

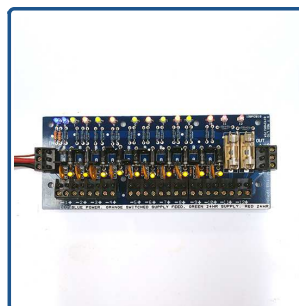


0.3kg


PSU/F12 FLP

12 Way Fusecard

12 way fusecard designed to work with a permanent and switched supply. For technical details click the pdf download icon below



0.09kg


 Spec sheet Available Online
8FRSCD1

8 Way Fuse Card

8 Way fuse card with LED indication. Each output can be individually controlled via closed loop circuitry



0.091kg

 Spec sheet Available Online
6FSUREL

6 Way Fused Relay Card

This is a 6 way relay card with two permanent and four switched outputs.

The four switched O/Ps are controlled by a pair of terminals marked REL/Relay.

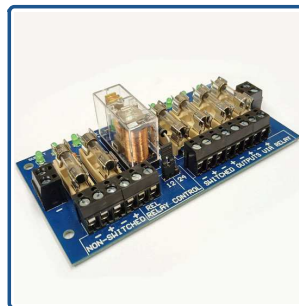
When these terminals are closed the four switched O/Ps will be energized.

There is a pair of terminals on each

There is a green LED adjacent to the power I/P to indicate that the power supply is on.

There is a red LED adjacent to the O/P, when this is illuminated this indicates that the relay is energized and the four switched O/Ps are powered, the four switched LEDs will be illuminated.

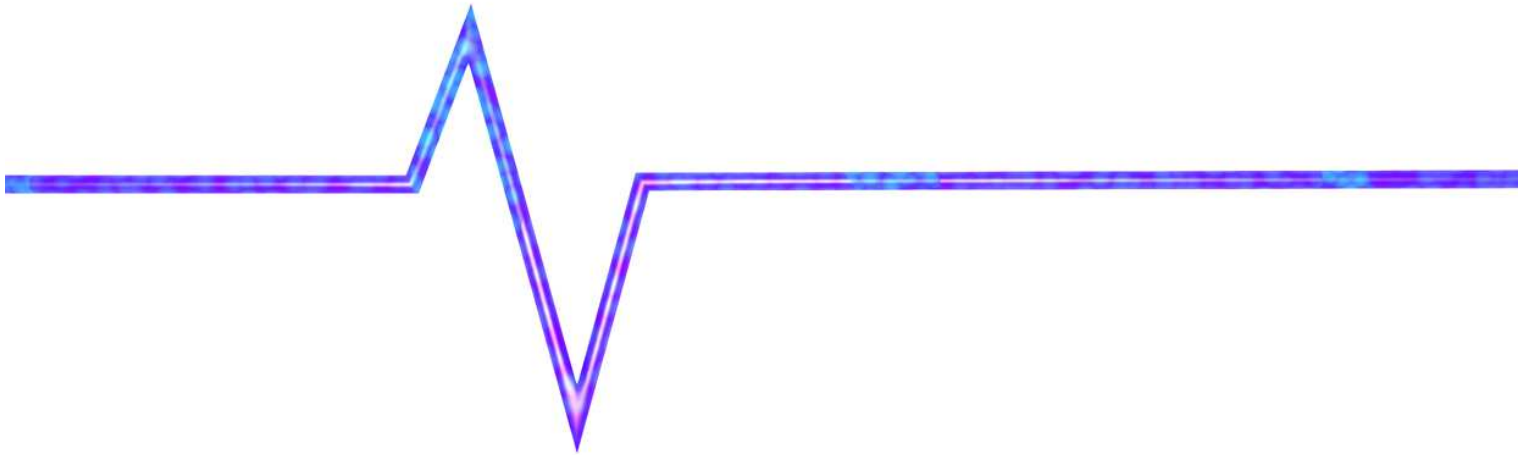
If an O/P LED is not lit this could indicate a blown fuse.



0.076kg

Pulse Charge PSUs

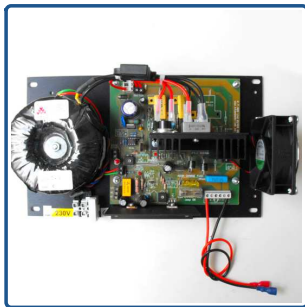
Pulse chargers and battery charging equipment.



PSU150

Pulse Charger

48 Volt 6 Amp DC Pulse Charger, with a two stage charge system for when your batteries are flat. It will trickle charge at 250mA until the batteries get to 30 Volts, and then will bulk charge at 6 amps until the batteries get to 48 Volts, then it will carry on trickle charging until it reaches its terminal voltage of 54.4 volts. Also has a kick start button for

**PSU151**

Pulse Charger

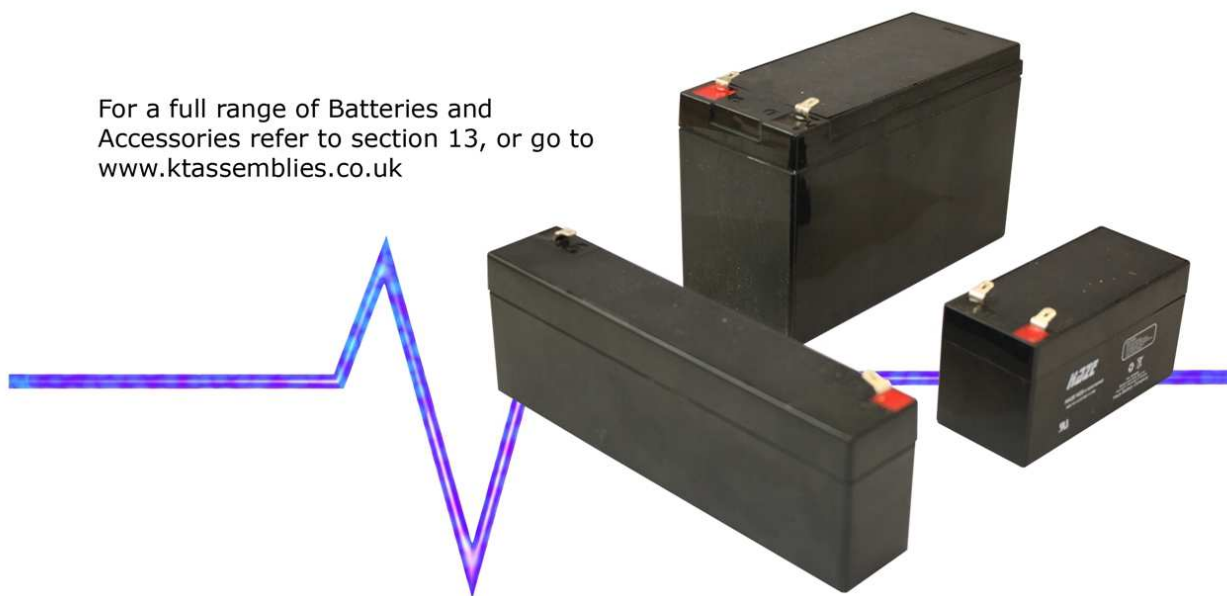
48 Volt 10 Amp DC Pulse Charger, with two stage charge system for when your batteries are flat. It will trickle charge at 250mA until the batteries get to 30 Volts, and then will bulk charge at 10 amps until the batteries get to 48 Volts, then it will carry on trickle charging until it reaches its terminal voltage of 54.4 volts. Also has a kick start button for



3.4kg

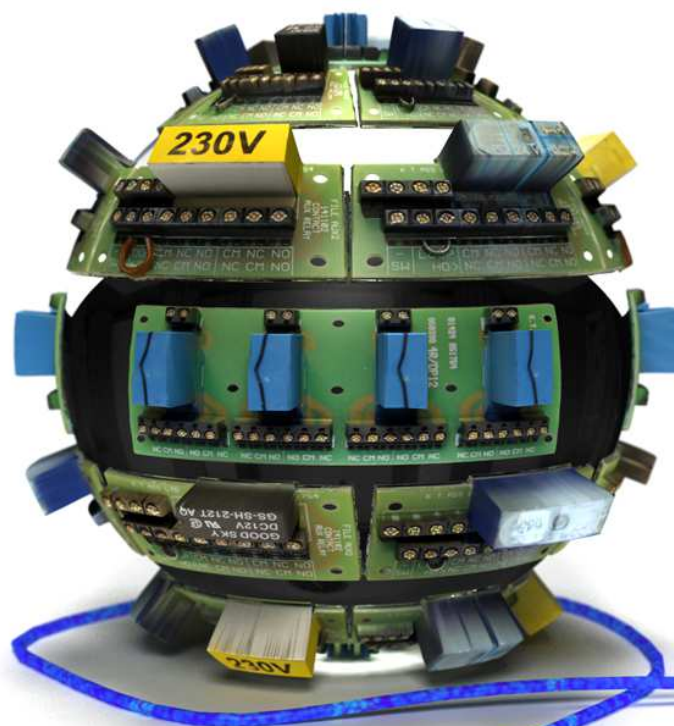
0kg

For a full range of Batteries and Accessories refer to section 13, or go to www.ktassemblies.co.uk



Relay Units

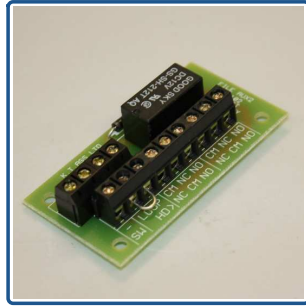
Relay units and switch banks, for both low voltage DC and mains current applications.



Aux/1A

Relay Card

DPDT 1 amp relay card with diode for back EMF protection.

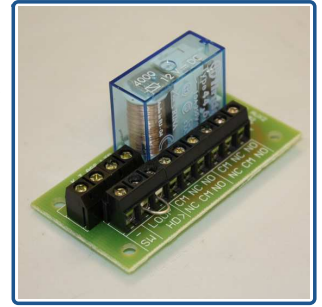


0.24kg

Aux/5A

Relay Card

5 amp relay card with diode for back EMF protection. Available with 5, 6, 12, 24 or 48 volt coil. Multi-relay card also available.

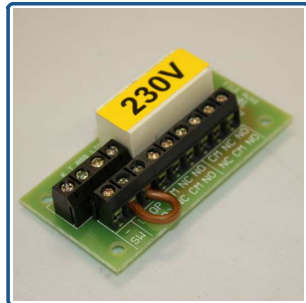


0.33kg

Aux/250

Relay Card

DPDT 5 amp 240v AC coil relay, with twin double pole clean outputs.

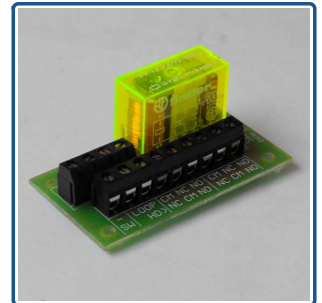


0.39kg

Aux/SAFE

Safety relay (EN 50205)

16 amp relay in luminous yellow housing for easy visibility, with 2-pole changeover contacts, forcibly guided contacts according to EN 50205 type B, high physical separation between adjacent contacts and flux-proof to RTII.

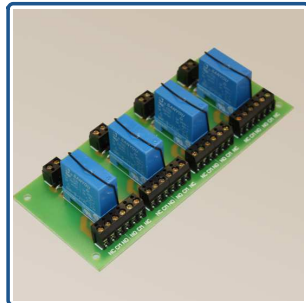


0.33kg

Aux/5A 4R/DP

Relay Card

Single PCB with 4 x 5 amp DP relays with separate inputs for each coil. Can be 12 or 24v DC coil, or mixed. Input is diode protected, and unit has EMF diode protection. Relay contacts are rated at 240v.



0.132kg

PSL/150

16 Way Relay Card

16 way 5 amp relay card, with either 12 volt DC or 220 volt AC input. Fitted in 310 x 230 x 75 steel hinged box.

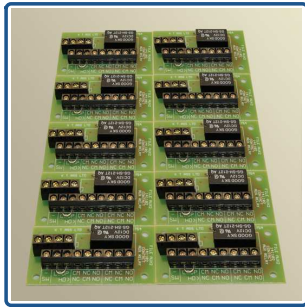


0kg

Aux/Multi A

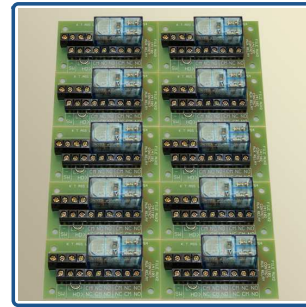
Relay Card

Standard aux relay layout with up to 10 x 12 or 24 volt DC relays, rated at 1 amp. All relays can be activated separately via applied volts or with open or closed loop circuits. Priced per relay.

**Aux/Multi B**

Relay Card

Standard aux relay layout with up to 10 x 12 or 24 volt DC relays rated at 5 amp. All relays can be activated separately via applied volts, or with an open or closed loop circuit. Priced per relay



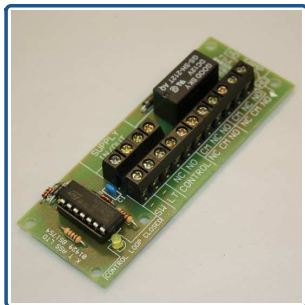
0kg

0kg

Aux2/TR

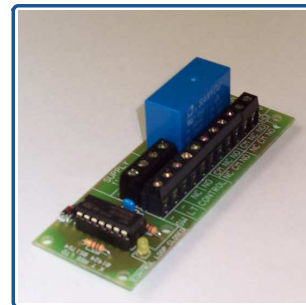
Double Pole 1 amp Relay card

The AUX2/TR is a compact low current, semiconductor driven relay card that will take many inputs, the relay can be energised using a NO trigger, NC trigger, +VE applied, -VE applied. The AUX2/TR is supplied with a double pole relay of either 1 or 5Amps and also in other voltages on request. (To be specified when ordering)


**Aux2/TR5A**

Double Pole 5 amp Relay card

two 5 amp clean changeover pairs triggered by either N/O or N/C loop. Also has lamp test output and switched negative output. Available in 6, 12, 24 or 48 volt versions.



0kg

 Spec sheet Available Online

0kg

PSL/200

Multi-switch Relay Panel

12 way 5 amp relay card, with either 12 volt DC or 220 volt AC input. Fitted in 310 x 230 x 75 steel hinged box.



0kg

Aux4

Relay Card

Supply Voltage 8v - 28v DC or 8v - 24v AC, switch selectable.

Two sets of clean relay contacts rated at 2 amps for 1 24v or 1 Amp at 120v.

Control Loop option. Opening the loop with switch off the relay even if a supply voltage is present. active.



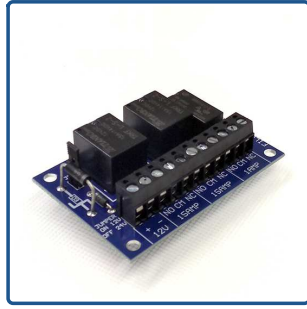
0.02kg

 Spec sheet Available Online


30A AUX

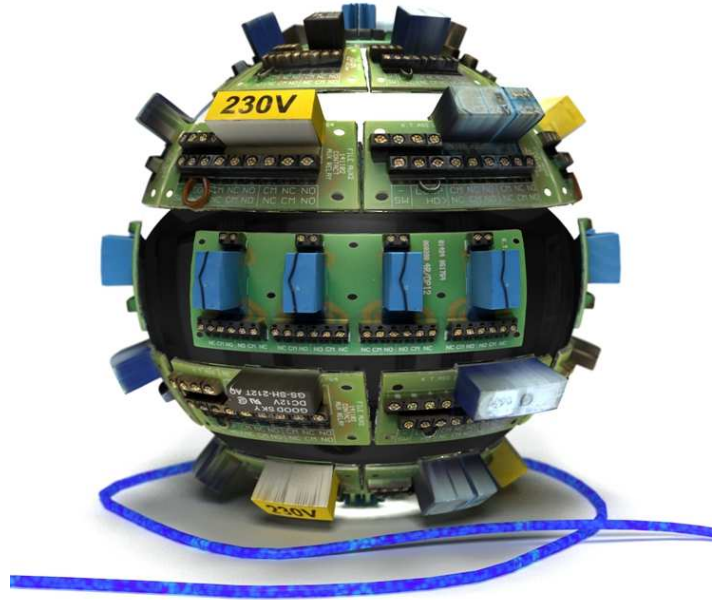
Relay Card

30A AUX has three relays, 2 x 12V 15A relays (125Vac) and 1 x 1A 12V relays. All the relays have a clean set of changeover contacts and all the relays change state when 12V dc is applied.



0.1kg

 Spec sheet Available Online



All our relay units are available boxed on request. See sections 22-23 for more details on our range of boxes and enclosures.



Timers and Clocks

A range of timers for various applications, including pulse timers, astable timers, digital and analogue timers.



DIG1

Digital Timer Unit

The DIG1 is a 12-27.2 Volt universal timer module that will perform the following tasks.¤t; Energise on start and then drop out after the selected time has expired.¤t;

Energise on start and then drop out after timed out then repeat cycle.¤t; Delayed on start for a set time and then energises, after the time set has expired the cycle until the input start is restored.¤t; Delayed on start, and then the relay energises and stays activated until input start is restored



0.52kg

 Spec sheet Available Online
Double Knock Module/DK

Double Knock Module

This module is designed to activate a clean set of relay contacts when the closed input loop is activated twice within the time set by the on-board jumpers, or by being left open longer than the designated time. The module can be set to auto reset or to latch using the red latch/non-latch jumper.



0.32kg

 Spec sheet Available Online
Guard Timer

Guard Timer

Closed circuit reset will initiate the timer for the set duration - between 6 and 135 minutes (2h 15m). If the time is not reset in this duration the unit will go into alarm condition, via a buzzer and LED output. After a second preset time the unit will change relay state if reset has not been initiated.



0kg


K Trade 1

Trade timer

This unit is fully programmed for auto change summer/winter daylight saving according to MEZ, GB and USA. The single channel digital time module with clean changeover 5 amp on-board relay has 28 memory locations, with free block formation and separate programming of switch ON and OFF times.

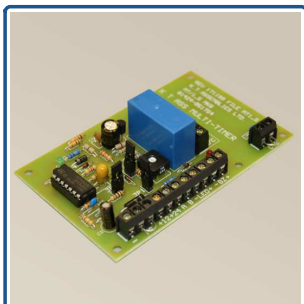


0.138kg


 Spec sheet Available Online
MT1

12/24 Volt DC multi-timer

Unit has double clean changeover contacts and LED indication for supply and timer running. LED and buzzer outputs are activated on start time release. Start time by either open circuit loop, closed loop or pulsed AC or DC. Option for latched start or auto-reset.



0.59kg


 Spec sheet Available Online
PUL1/DK

Pulse Delay Module

The PUL1 Pulse Delay Module is a small compact PCB that will energise a set of 1A relay contacts when the NC loop is opened. When the loop has been opened a timer starts and the relay will remain energised until the time has expired at which point it will de-energise. The timer is software driven and is available in 1-8 5-40 10-80 seconds, see the from a -VE input or by leaving the loop open and applying power to the PCB and the timer will start on power up.



0.32kg

 Spec sheet Available Online

PUL4/DK

Relay Pulse Module

The RP Module is a compact control PCB that will activate when the NC input is closed with a push to close button or momentary input. When this occurs the RP Module will energise the relay, at this point a timer will hold the relay active for an adjustable time delay and hold this state until the preset time has expired. The relay will then de-time. The module will continue to do this until the unit has completed 5 cycles when it will stop.



0.32kg

 Spec sheet Available Online
Flip Flop / Timer/DK

Flip Flop Timer Module

The FF/Timer Module is a compact control PCB which can be used in a number of applications where a single push on / push off button is required. The module is also a timer, when the loop is opened the relay operates and will stay energised, when the loop is closed the timer will count down to zero and close the relay again, if the door is re-is set using J 1, 2 & 3.



0kg

 Spec sheet Available Online
Flip Delay Flop/DK

Flip Delay Flop Module

The FDF Module is a compact control PCB that will trigger when the NC input is closed with a push to close button or momentary input, when this occurs the FDF Module will trigger the relay contacts at this point a timer will hold the relay active disabling the input, and hold this state until the preset time has expired, then the momentary input /



0kg

 Spec sheet Available Online
Delay Start Module/DK

Delay Start Module

The Delay Start Module is a small compact PCB that on removal of the NC loop will start an adjustable delay time. At the end of this delay a 1A relay will energise a set of contacts. The relay will only de-energise when the NC loop has been restored. The timer is software driven and is available in 1-8 5-40 10-80 seconds, see the spec sheet open and applying power to the PCB and the timer will start on power up. Other delay times may also be available upon request. When ordering please contact sales office for software version.



0kg

 Spec sheet Available Online
MT2

12/24 Volt DC multi-timer

Tri-input / output timer with on board configurable behaviour. Possible configurations include I/O repeat, invert repeat, delayed repeat, inverse delayed repeat (with times configurable via jumper settings) timed latching and non-latching variants. The unit is able to switch up to 1amp DC and custom software is available on request, simply contact ATmega168 and ATmega328 microcontrollers.

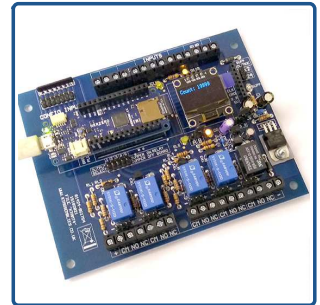


0.59kg

 Spec sheet Available Online
MT4

Multitimer 4

Ideal for projects such as lighting control, garden monitoring, home automation and more the MT4 breakout board provides an interface for analogue or switched input and switched output between MKR footprint Arduino boards and third party hardware. The MT4 also has an interface for OLED displays which use the I2c bus, and socketed already exist for Arduino boards which support this hardware, so user designed configurations can quickly and easily be realised. Inputs to the Arduino MKR, be it the Zero, 1400 GSM, WAN or other variants with the same connection footprint, can be configured to use the screw terminals as digital inputs by applying the corresponding jumpers on the CONFIG INPUTS header, or as analogue inputs when connected directly to the header pins. Configuration jumpers connect a pull-up resistor making digital inputs normally high, so that a low signal will activate them. See the PDF Spec sheet for more detailed information



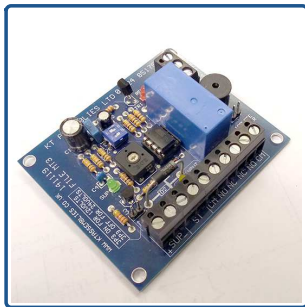
0.3kg

 Spec sheet Available Online

MT3

12/24v DC Multi Timer

Single input, single output multi-timer with normally open and normally closed clean contacts which can switch up to 5A DC. Time is variable via preset configuration, and an isolating sounder indicates alarm state. Compatible with Atmel ATTiny45 and ATTiny85 microcontrollers, with custom software available on request.



0.1kg

KT TT/2

Tradesman Timer

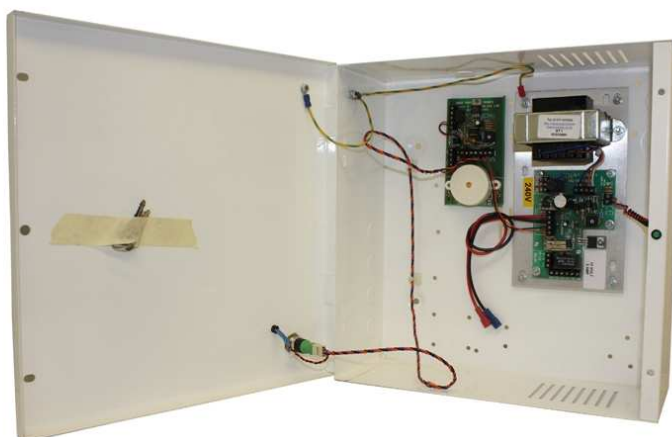
Programmable 7 day, 24 hour clock timer, fully compatible replacement for BPT TT/2. Features automatic daylight savings adjustment and 1000 hours battery backup.



0.1kg

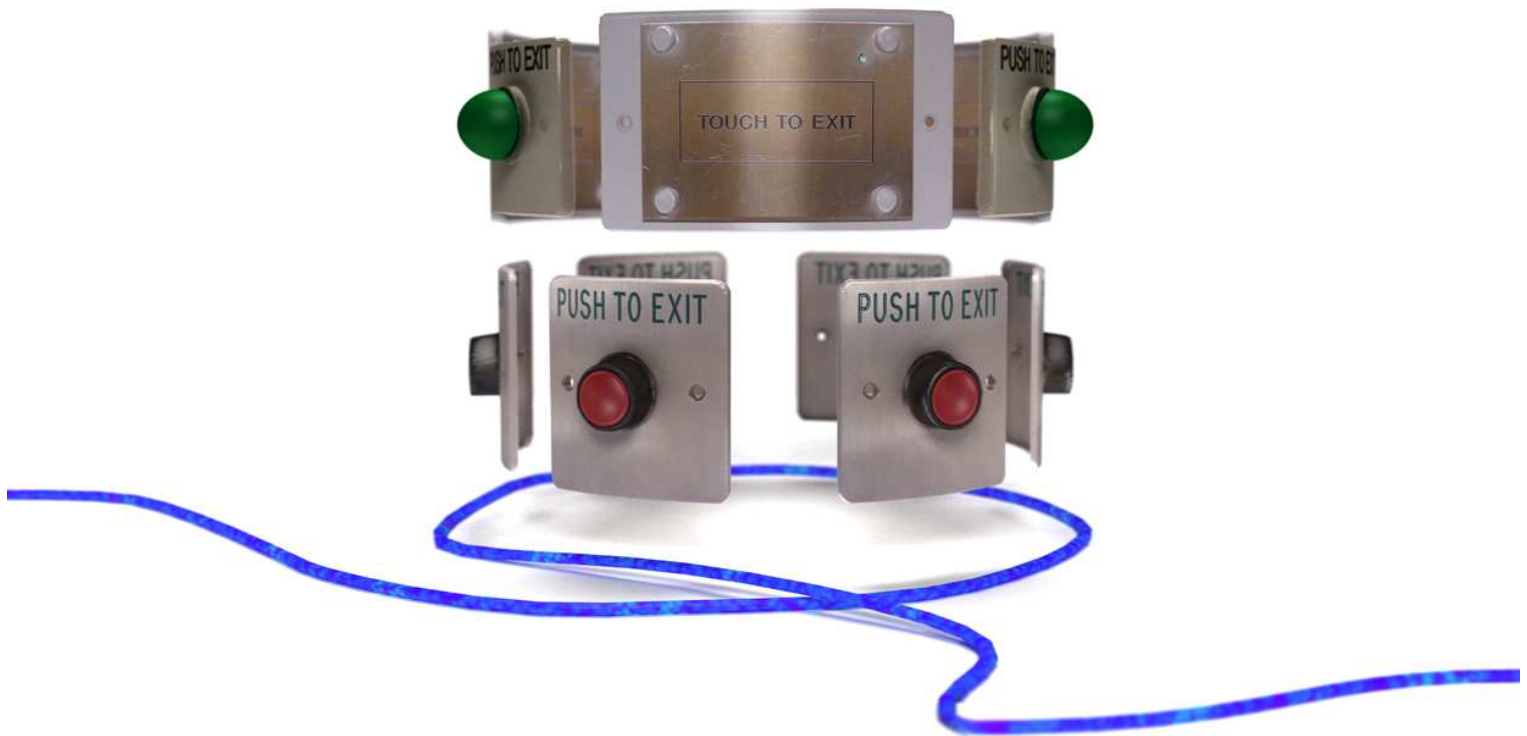
Box your Clocks

The Timers and Clocks offered in this section are available either boxed or as a PCB. All are compatible with our range of boxes and enclosures (see sections 22-23), or we can manufacture a box to your requirements. Please contact us for further details.



Access Control Equipment

Control panels, indicator panels, timers and door access controls, including card readers and keypad access.



NEWK

Newmark lock interface board

A small PCB only 50mm x 50mm with 12 or 24 volt DC supply line to switch an 8 amp power relay from a 5 volt output in Newmark lock control. 12/24 volt selector is an on-board jumper. Input trigger and relay activation or LED indicated.



0.037kg

DA1

12 Volt Door Monitor Unit

Housed in a sloping front wall or desk mount ABS box, with sounder ON/OFF keyswitch. The unit uses a closed loop which, when opened, can sound immediately or after a set duration. In alarm state there are a set of clean contacts available. The sounder can be reset via keyswitch, or non-latched and reset by closing the loop.



0kg

DA1/DG

12 Volt Door Monitor Unit

Housed in a dual gang wall mount ABS box, with sounder ON/OFF keyswitch. The unit uses a closed loop which, when opened, can sound immediately or after a set duration. In alarm state there are a set of clean contacts available. The sounder can be latched and reset via keyswitch, or non-latched and reset by closing the loop.



0kg

 Spec sheet Available Online
DA1/SB

240 Volt Door Monitor Unit

Housed in a sloping front wall or desk mount ABS box, with sounder ON/OFF keyswitch. The unit uses a closed loop which, when opened, can sound immediately or after a set duration. In alarm state there are a set of clean contacts available. The sounder can be latched and reset via keyswitch, or non-latched and reset by closing the loop.

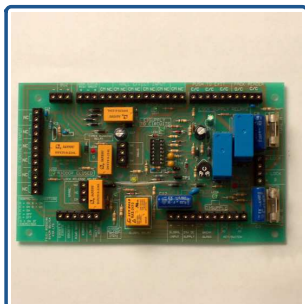


0kg

DCIF

Door Interface Control

Interface control with 6 hall affect inputs, twin lock relays, 6 door contact inputs, 3 cc push to exit inputs, 1 break glass input, global control input, separate door control output, door open alarm output, 4 status outputs, door LED status output, separate keyswitch control and 8 LED indications. Available boxed or PCB only, please call for

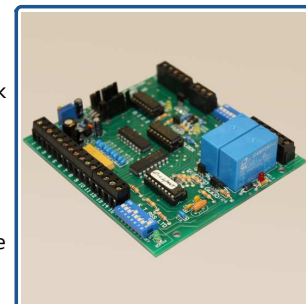


0kg

DIC2

Door Interlock Control

PCB is designed as a 2 door interlock which can be expanded to multi door interlocking. When any one function is activated all other functions are locked out. Each door release time range is from 5 to 90 seconds in 7 steps. Provision is made for egress button on a single door on follow through interlocking. Please contact us for a full spec

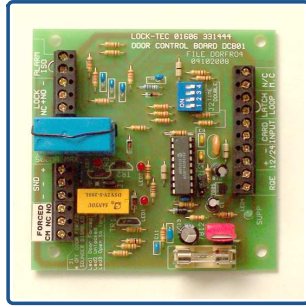


0kg

 Spec sheet Available Online

Door Forced 3

Programmable door force monitor used for monitoring maglocks and access control doors.



0kg

K1SP

DPDT Keyswitch

Mounted on single gang plate, fitted with common key as standard.



0kg

Strobe2

Strobe/Sounder unit

This unit can be supplied in either 12 or 24 volt DC versions. Housed in a double gang box with high output programmable sounder (with 24 available sounds), front mounted low profile blue strobe light and an ON/OFF keyswitch. Red, yellow and white strobes are available as an option. Inside the box is a PCB with 2 normally closed loops, outputs for contacts. On opening the closed loops the unit can be set to alarm immediately or after a set time, controlled by on-board preset. It can be also configured to latch and reset via the keyswitch or auto reset by closing the loop. If alarm is set to delay then re-closing the loop before alarm condition is triggered will reset the unit.



0kg

 Spec sheet Available Online


Sounder Unit

Sounder Unit

As STROBE 2, without strobe fitted.



0kg

 Spec sheet Available Online

Strobe2 ST

Strobe/Sounder unit

As STROBE2 but fitted in 2 piece steel box, finished in white. 90mm x 48mm x 180mm approx. Strobe height is 35mm.



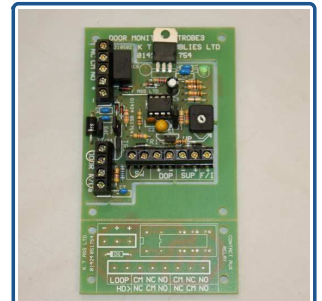
0kg

 Spec sheet Available Online

Strobe2A

Strobe2A

Replacement PCB for STROBE2.



0kg

Strobe2B

Strobe/Sounder unit
with 1 amp PSU.



Strobe2C

Strobe/Sounder unit
with 2 amp PSU.



2kg

2kg

K1HS

High Security Keyswitch
box with Kaba keyswitch, 2 status
LEDs, back tamper and audio. Key
registration biased 2 position key.
Also available from KT
Manufacturing.



K2HS

High Security Keyswitch
box with Yale keyswitch, LED status
indication, back tamper, key
registration and biased 2 position
key.



0kg

0kg

K3HS

Medium Security Keyswitch
3 keyswitch type, key removal on
position, key removal 2 position and
key removal centre position.
Includes LED status indication.



DISABLE

Disabled toilet alarm
on a 2 gang switch plate for flush or
surface mounting. The unit has a 24
volt supply line input with clean
contact and assurance 1 amp output.
The front plate has a disabled logo
with a 20mm LED, sounder,
mute and reset switch. Start input is
from a normally open switch which,
when activated, starts the LED
flashing, the sounder and changes
the relays steady. When the call
switch is returned to normal the unit
can be reset.



0kg

0kg

DA1/DGM

12 Volt Door Access Monitor Unit
As DA1/DG with mild steel front plate in dual gang mounting box.

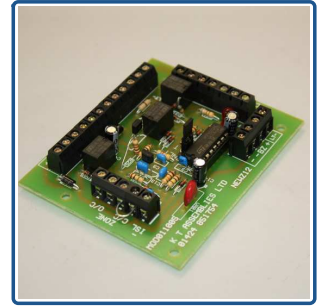


0kg

KTC 1 Zone PCB

1 Zone PCB

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Multiple zone cards can be connected together.

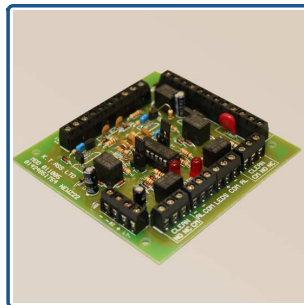


0kg

KTC 2 Zone PCB

2 Zone PCB

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Multiple zone cards can be connected together.

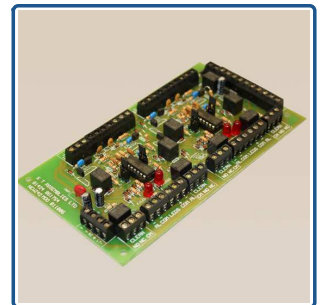


0kg

KTC 4 Zone PCB

4 Zone PCB

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Multiple zone cards can be connected together.

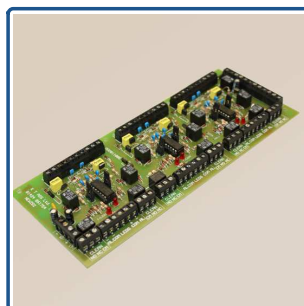


0kg

KTC 6 Zone PCB

6 Zone PCB

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Multiple zone cards can be connected together.

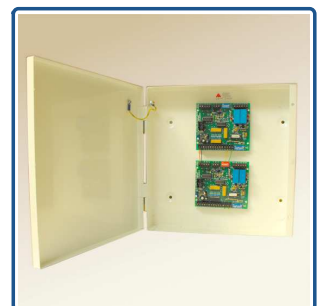


0kg

DIC4

Door Interlock Control

4 door interlock which can be expanded to multi door interlocking. When any one function is activated all other functions are locked out. Each door release time range is from 5 to 90 seconds in 7 steps. Provision is made for egress button on a single door on follow through interlocking. Please contact us for a full spec sheet. Enclosed in 310 x 310 available.



0kg

DIC2BX

Door Interface Control

2 Zone door control unit, as DIC2, housed in 310 x 230 x 50mm mild steel box with hinged lid.



0kg

 Spec sheet Available Online
KTKP01

Fully programmable PIN lock keypad

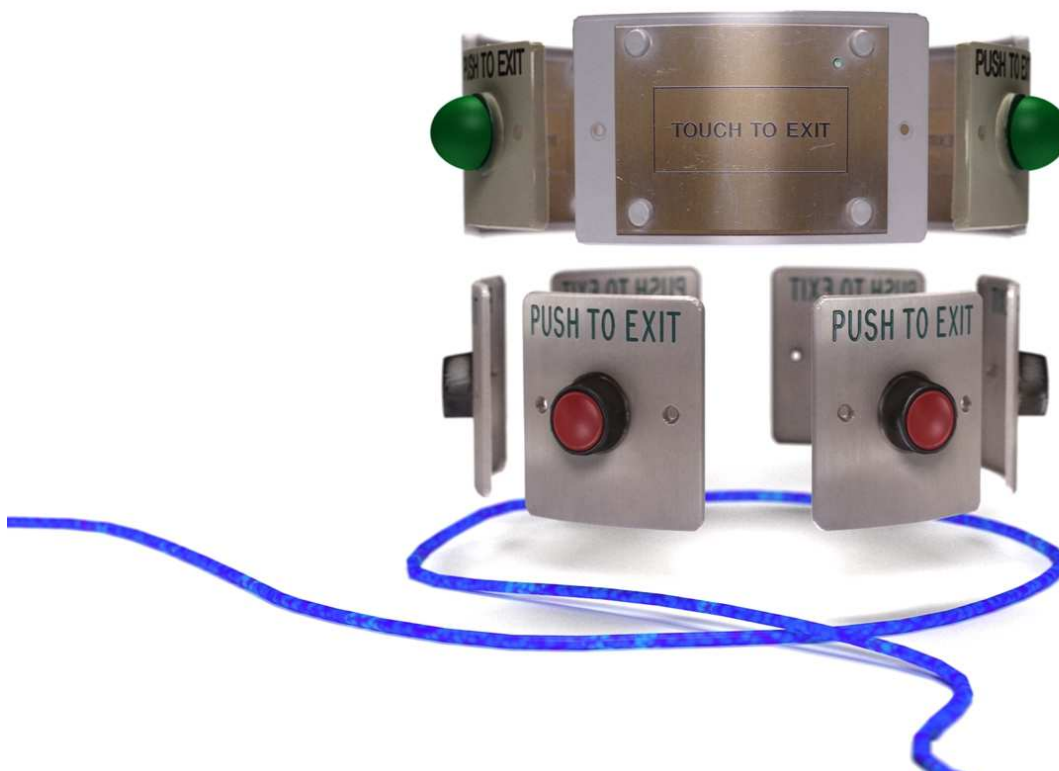
Keypad features 2 switching outputs available as both N/O and N/C, activated when PIN is entered. Outputs remain activated for a delay between 5 seconds and 10 minutes, variable via an on-board preset. A third switching output is activated with the LCD backlight to enable environment light switching. LCD is available in a range of colours, for a matrix is available in both ABS plastic or backlit die-cast aluminium. The keypad board also provides optional extension for remote keypad matrix. The unit can be supplied as a board only, or in an IP rated ABS case or steel enclosure. The PIN is programmable up to approximately 10,000 times, and can be restored to its factory setting via an on-board jumper if necessary. On-board jumpers can also be used to override/disable the built in sounder and LCD backlight independently. The board is powered from 12v - 24v DC.



0.3kg

 Spec sheet Available Online

We will build any access control system to your requirements, from simply including your company logo on the product to complete design of all the components. Simply lets us know what you need and we will oblige in any way we can.



Warning Devices, audible and visual

Audible and visual warning devices and components, including indicator units, sounders and strobes.



ALSOUND1

Sounder/Siren Unit

with volume and tone adjustment, housed in a white plastic enclosure. Uses 12v DC supply connected via screw terminals.



0kg

 Spec sheet Available Online
SAWD

Speech audible warning device

The SAWD can be programmed with up to 8 audio warning or information messages. Each of these messages can be triggered by a normally open or normally closed source. When the message is triggered it is played back via the on-board SPK connection to a connected speaker (min. 8 ohms) and the line out connection, which for switching of an external device, such as an information panel. Each message can be programmed by using the on-board microphone, or recorded from an external source via the line input connector. The sample rate of the speech chip can be adjusted to give a maximum record time of 60 seconds, at the expense of decreasing the quality of audio recorded. The messages can be configured to repeat up to 4 times. Messages can also be prefixed with an alarm or doorbell tone to gain attention. Custom prefix sounds may also be available on request. The SAWD requires a 12-28v DC supply.

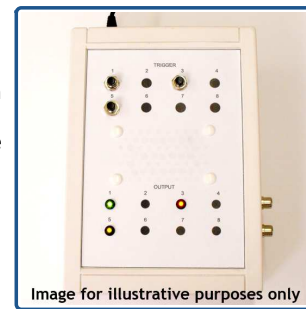


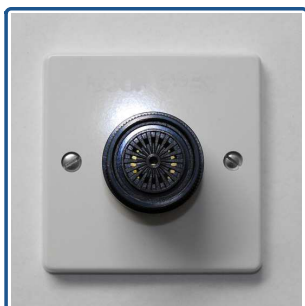
Image for illustrative purposes only

0.25kg

 Spec sheet Available Online
1 Gang Sounder 1

3 to 24v DC high output sounder

Piezo sounder, 100dB at 1m 18mA current pulsed output, 2800 +/- 300hz, mounted on a single gang white front plate with surface mount back box

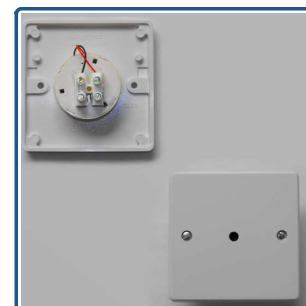


0kg


1 Gang Sounder 2

8 to 24v DC high output sounder

Piezo sounder, 90dB 20mA current pulsed output, mounted on a single gang white front plate with surface mount backbox.



0kg

 Spec sheet Available Online
1 Gang Sounder/LED

12v Sounder

buzzer sounder on single gang plate with visual 20mm red LED. 100mA @ 13.6v, comes with surface mount back box. 24v version available on request.



0kg

Strobe

Strobe Lamp only

12V flashing strobe, as used in Strobe2 and Strobe2A. Available in blue, red, yellow and white.



0kg

Sound28

Base mount sounder

28 tone 12v DC sounder, with base mounting flange.



0kg

Sound28SG

Single gang

Multi piezo sounder with 28 tones, 79 to 107dB, 8 to 15mA current, 440 to 2850hz. Mounted on a single gang white front plate, with surface mount back box.



0kg

Sound28PM

Panel Mount

12v 28 tone sounder with threaded collar for panel mount applications.



0kg

Sound2P

Base mount

2 tone 12v piezo sounder, with base mount flange.

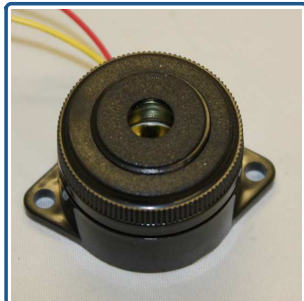


0kg

Sound2PM

Panel Mount

2 tone 12v piezo sounder with threaded collar for panel mounting.

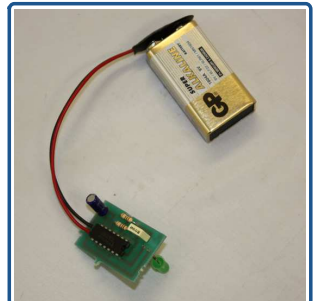


0kg

LEDPulse

LED indicator

visual pulsing LED indicator, battery not included.

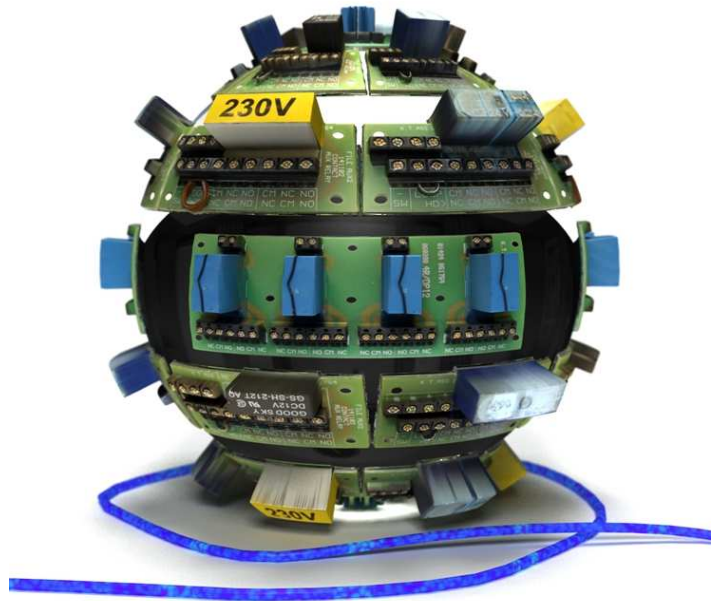


0kg


PowAlertGSM

GSM Mains Minder

PowAlert mains monitoring devices allow remote monitoring and rapid alert of mains failure. The GSM model will send an alert via text message to up to 3 user programmed phone numbers during mains failure, as well as having 2 configurable inputs which can be connected to external hardware.



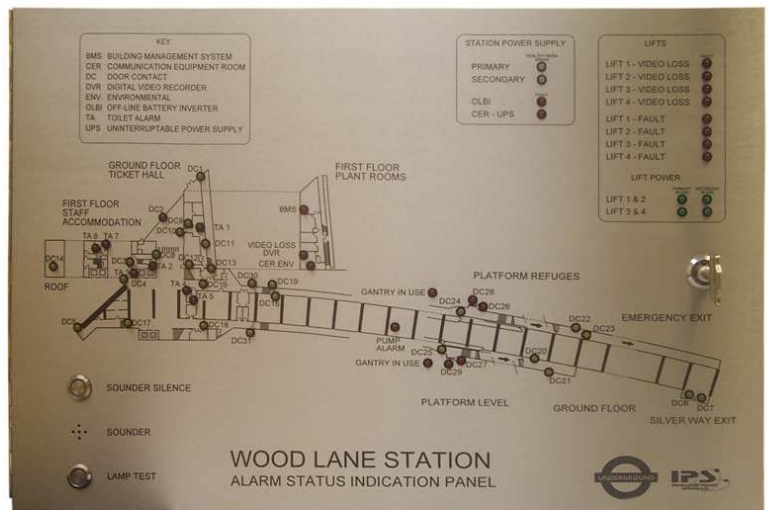
kg

 Spec sheet Available Online



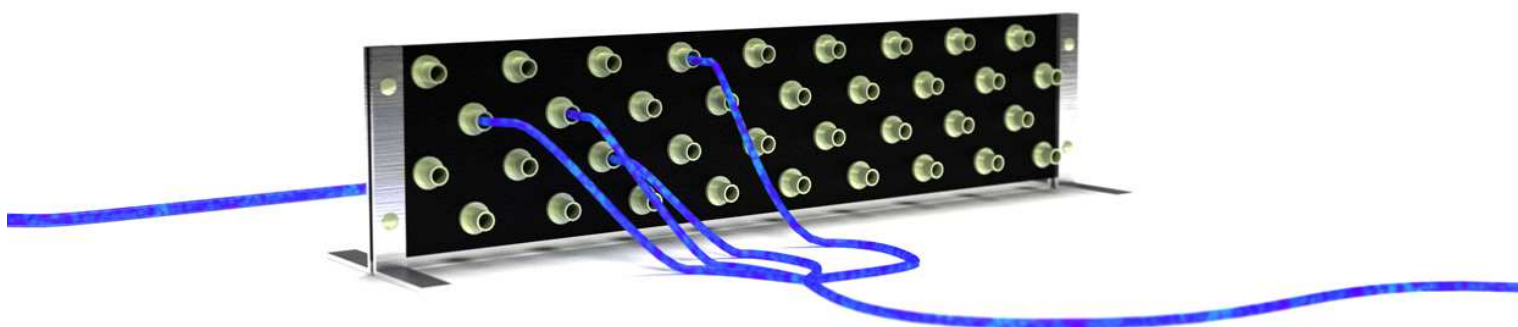
Now Available - Custom LED mounting

Simply send us any drawings or specifications you have, and we will custom mount any readily available LED or LEDs to your requirements. Please contact us for full details.



CCTV Accessories

Security CCTV equipment and accessories.



2 W Sync

CCTV

2 channel missing video sync detection unit. Uses 12 volt DC supply, with clean relay alarm conditions and BNC in and out for 2 cameras per boxed unit.



Patch Panel

CCTV video signal

patch panel, 36 way BNC connection housed in a 500 x 400 x 130mm mild steel enclosure with lift off lid.



0kg

2kg



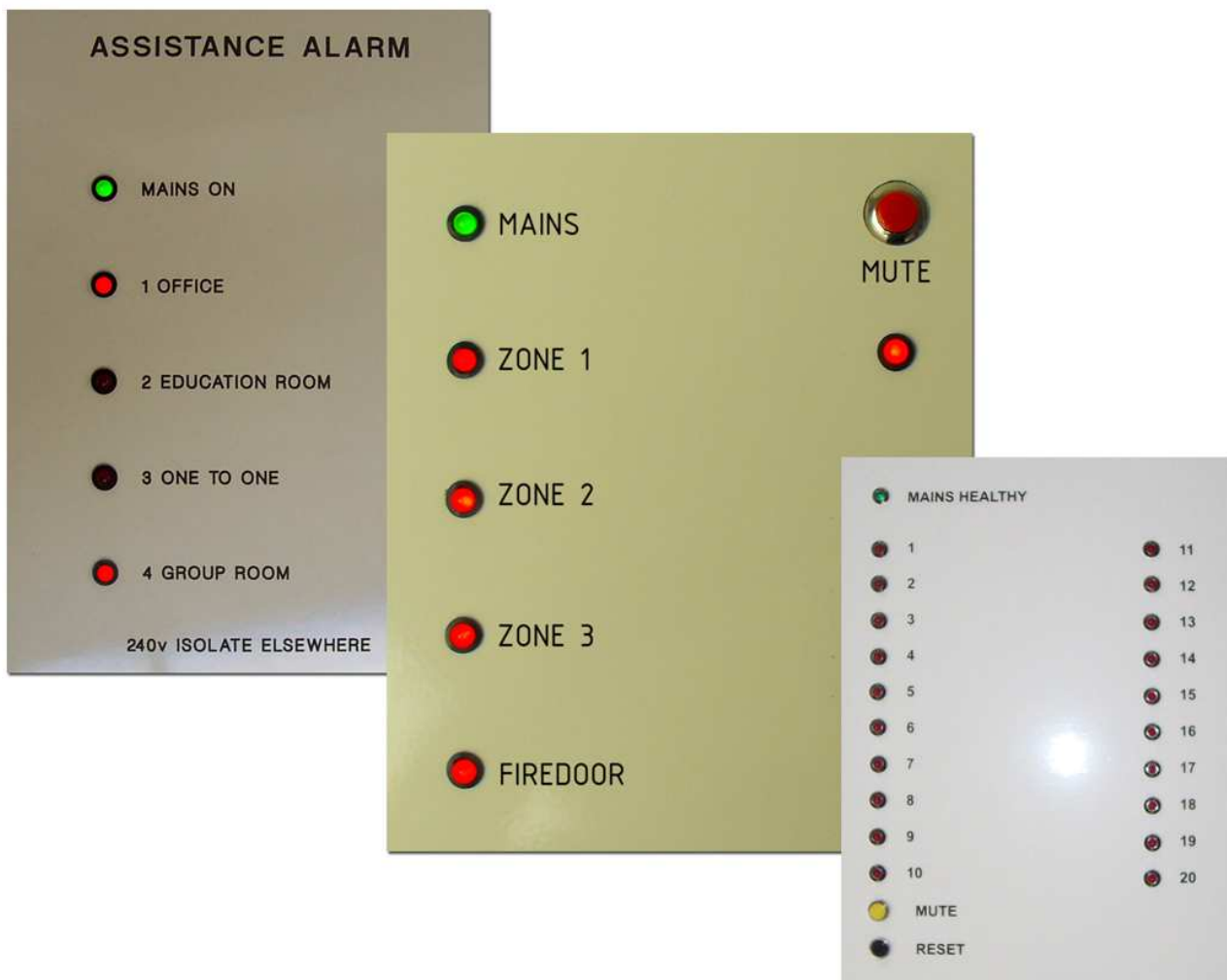
Full Customisation

KT Manufacturing offer a full respray and customisation service for CCTV equipment. See section 24 onwards or contact KT Manufacturing for more details.



Complete Alarm Units and Panels

Complete alarm solutions, sounders, access and indicator panels, remote indicators and control boxes.



KTC 1 Zone

Single zone alarm unit

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Fitted in 310 x 230 x 75mm white mild steel box with hinged lid, LED indication, mute and reset button (optional) and 2 tone sounder PCB also available separately. Custom engraved front panel available on request.

**KTC 2 Zone**

2 zone alarm unit

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Fitted in 310 x 230 x 75mm white mild steel box with hinged lid, LED indication, mute and reset button (optional) and 2 tone sounder PCB also available separately. Custom engraved front panel available on request.



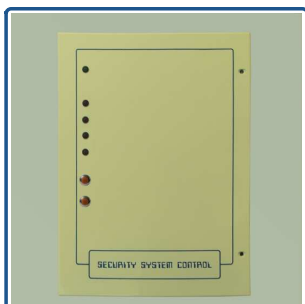
0kg

0kg

KTC 4 Zone

4 zone alarm unit

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Fitted in 310 x 230 x 80mm white mild steel box with hinged lid, LED indication, mute and reset button (optional) and 2 tone sounder available separately. Custom engraved front panel available on request.

**KTC 6 Zone**

6 zone alarm unit

Open or closed circuit activation with mute and reset, LED output which flashes until muted and clean changeover contacts rated at 1 amp. Also has sounder output (100mA rated), lamp test and zone isolation. Fitted in 300 x 230 x 75mm white mild steel box with hinged lid, LED indication, mute and reset button (optional) and 2 tone sounder PCB also available separately. Custom engraved front panel available on request.



0kg

0kg

Camtech1

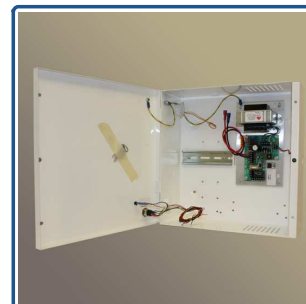
Alarm unit

complete with 12 volt 2 amp DC power supply, LED status indication, DPDT keyswitch and MT1 timer with sounder. PSU has fused output, LED mains indication and battery charging circuit, and MT1 features double clean changeover contacts and LED indication for supply and timer running. LED and buzzer outputs are activated on start time DC. Option for latched start or auto-reset. Housed in a 310 x 310 x 110mm mild steel enclosure.

**Camtech2**

Alarm unit

complete with 12 volt 2 amp DC power supply, DPDT keyswitch, LED indication, sounder and din rail. PSU features LED mains indication, fused output and battery charge circuit. Housed in 310 x 310 x 110mm mild steel enclosure.



2kg

2kg

Plastic boxes and Enclosures

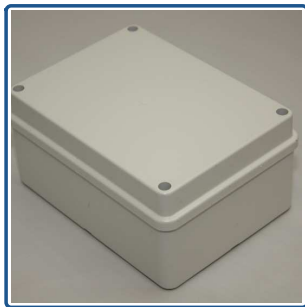
A range of plastic boxes and enclosures, both IP and non-IP rated.
Available to fit chassis mount PSUs, custom mounting options are available on request.



PSU99HG

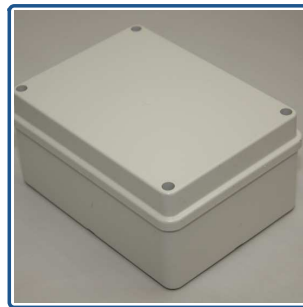
Plastic Enclosure

100 x 100 x 55mm IP56 rated plastic enclosure suitable for small AC PSUs or connection box.

**0.123kg**
 Spec sheet Available Online
PSU99HA

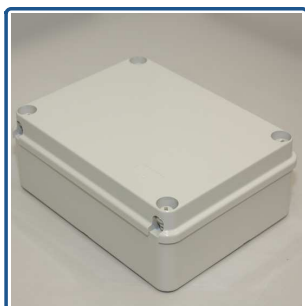
Plastic Enclosure

150 x 110 x 70mm IP56 rated enclosure, suitable for small AC PSUs or connection box.

**0.198kg**
 Spec sheet Available Online
PSU99HB

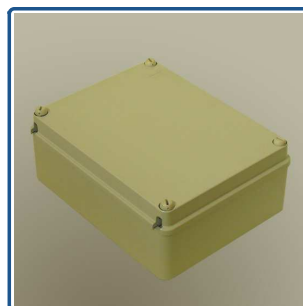
Plastic Enclosure

190 x 140 x 70mm IP56 rated enclosure, suitable for a small AC PSU or connection box.

**0.341kg**
 Spec sheet Available Online
PSU99HC

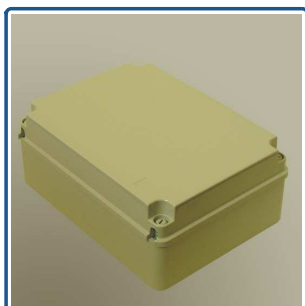

Plastic Enclosure

240 x 190 x 90mm IP56 rated enclosure, suitable for AC or DC PSUs, but without battery space.

**0kg**
 Spec sheet Available Online
PSU99HD

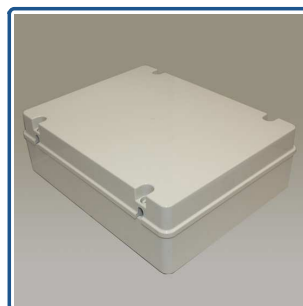
Plastic Enclosure

300 x 220 x 120mm IP56 rated enclosure, suitable for AC or DC PSU with room for upto 12 volt 7 amp battery.

**0.905kg**
 Spec sheet Available Online
PSU99HE

Plastic Enclosure

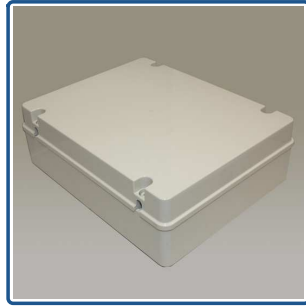
380 x 300 x 120mm IP56 rated enclosure, suitable for AC or DC PSUs.

**1.43kg**
 Spec sheet Available Online

PSU99HF

Plastic Enclosure

460 x 380 x 120mm IP56 rated enclosure, suitable for AC or DC PSUs.



0kg

 Spec sheet Available Online
PSU99PB1

Plastic Enclosure

100 x 75 x 40mm enclosure with lift off lid, securable with 4 brass screws. Suitable for most relay boards and small switch mode PSUs.

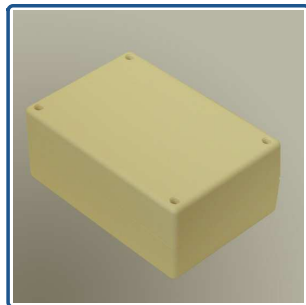


0kg

PSU99PB2

Plastic Enclosure

175 x 120 x 75mm 2-part box made from white ABS. Suitable for medium sized PSUs.

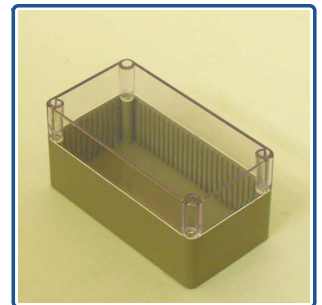


0kg

PSU99PB3

Plastic Enclosure

150 x 80 x 78mm 2 part plastic enclosure, with transparent lid. Also has mounting slots for PCBs, lid securable with 4 M3 screws.



0kg

PSU99SS

Plastic Enclosure

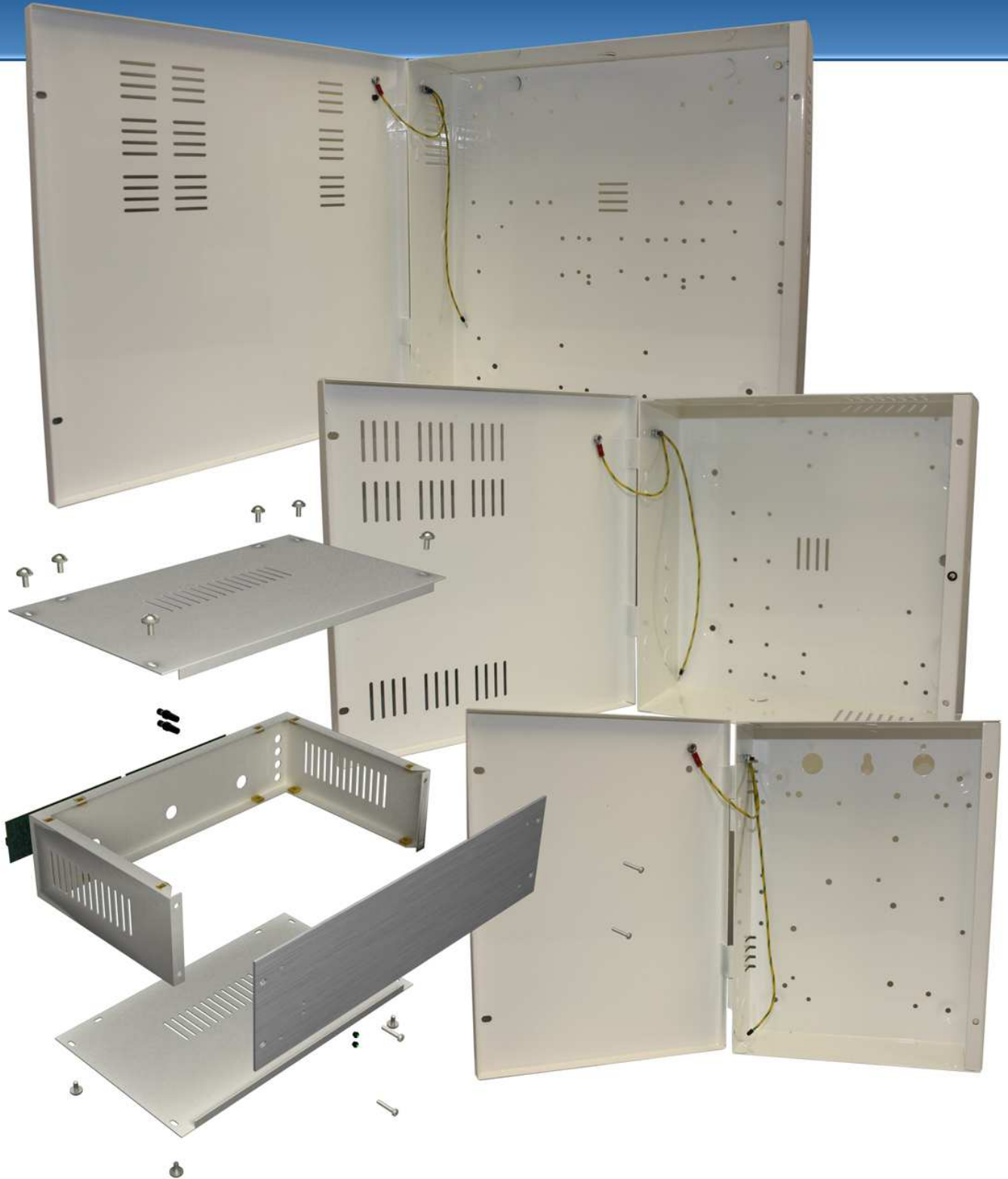
This is a surface mounted IP56 rated weather proof enclosure, internally it has plain sides and is moulded from medium heat resistant polymer to 75 degrees. This enclosure is unique in that instead of the normal plastic screws it comes with 4 aluminium snake eye security screws. This enclosure is ideally suited to harsh environments internally or external



0.95kg

**PSU/Ears**

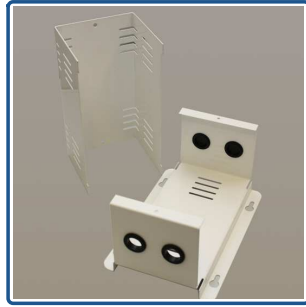
Metal Enclosures and Racks



PSU99D Box 0

Steel Enclosure

LV0 180 x 95 x 95mm mild steel box with removable lid.



0.700kg

PSU99D Box 1

Steel Enclosure

LV1 200 x 105 x 90mm mild steel box with removable lid.



1.1kg

PSU99D5 Box 1

Steel Enclosure

LV1 200 x 130 x 75mm mild steel box with removable lid.



0.9kg

PSU99D Box 2

Steel Enclosure

LV2 260 x 130 x 115mm mild steel box with removable lid.



1.8kg

PSU99D5 Box 2

Steel Enclosure

LV2 260 x 130 x 95mm mild steel box with removable lid.



1.2kg

PSU99D Box 3

Steel Enclosure

LV3 300 x 145 x 130mm mild steel box with removable lid.



2.9kg

PSU99D Box 4

Steel Enclosure

LV6 350 x 270 x 80mm mild steel box with removable lid.

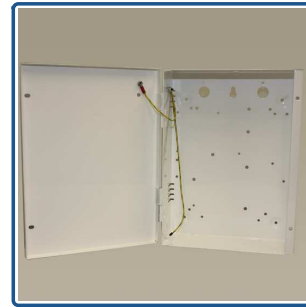


3.6kg

PSU98A2

Steel Enclosure

A general purpose enclosure with side vents and screen printed front, this enclosure can be used for doc's or smaller control equipment, optional cam lock is available on request. 300 x 230 x 50mm mild steel. Comes complete with 4 x M4x20mm mounting screws, and earth strap.



1.55kg

PSU98A

Steel Enclosure

Single battery enclosure with side vents and screen printed front, to fit 1 to 4 amp 12v DC PSUs. 300 x 230 x 75mm mild steel. Comes complete with 4 x M4x20mm mounting screws, and earth strap.

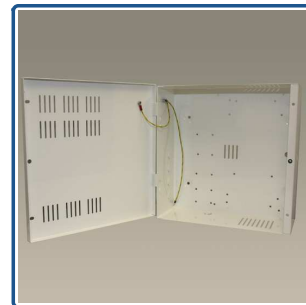


1.7kg

PSU99C

Steel Enclosure

310 x 310 x 50mm mild steel enclosure. Comes complete with 4 x M4x20mm mounting screws, and earth strap.



2.5kg

PSU99CC

Steel Enclosure

White 310 x 310 x 80mm mild steel hinged box. Comes complete with 4 x M4x20mm mounting screws, and earth strap.



2.7kg

PSU99

Steel Enclosure

Dual battery enclosure with side vents and screen printed front, fits 3 to 10 amp 12 and 24 volt DC PSUs. 310 x 310 x 110mm mild steel. Comes complete with 4 x M4x20mm mounting screws, and earth strap.



3kg

PSU99A

Steel Enclosure

Dual battery enclosure with side vents and screen printed front, fits 3 to 10 amp 12 and 24 volt DC PSUs. 310 x 310 x 110mm mild steel, fitted with camlock security. Comes complete with 4 x M4x20mm mounting screws, and earth strap.



2.5kg

PSU99AA

Steel Enclosure

300 x 400 x 155mm mild steel hinged enclosure with mounting holes for PSU and control cards. Comes complete with 4 x M4x20mm mounting screws, and earth strap.

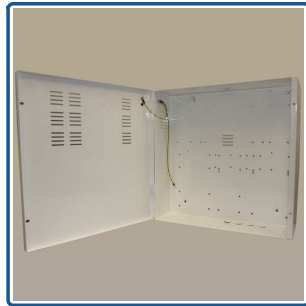


4.8kg

PSU99A2

Steel Enclosure

White 410 x 410 x 110mm mild steel enclosure with hinged lid, mounting holes for PSU, 350mm din rail and venting slots in side and lid. Comes complete with 4 x M4x20mm mounting screws, and earth strap. The weight of the enclosure only is 5Kg Approx.



4.8kg

 Spec sheet Available Online
PSU99A3

Steel Enclosure

White 450 x 450 x 150mm mild steel hinged box, with mounting holes for PSU, din rail, venting slots and multiple knockouts. Comes complete with 4 x M4x20mm mounting screws, and earth strap.



6.3kg

PSU99FL1

Steel Enclosure

500 x 405 x 120mm mild steel with mounting holes and hinged lid.



7.7kg

PSU99FL

Steel Enclosure

1000 x 800 x 130mm mild steel, with mounting holes and hinged lid. This enclosure is normally fitted with Rivnuts to mount up to 13 Lenel / Galaxy Controllers but other controllers can be accommodated on request. Four fuse cards can be fitted giving up to a maximum of 48 ways. Finger trunking cable management is available as an



26kg

 Spec sheet Available Online

PSU99C2

Steel Enclosure

AC 500va PSU box with vent slots, knockouts and removable hinged lid. Finished in RAL7032 (beige). Comes complete with mounting screws, and earth strap. Dimensions 210 x 250 x 90 Weight is 2Kg.



2kg

PSU99GA

Steel Enclosure

Lockable AC and DC PSU box finished in RAL7032. 300 x 300 x 170mm mild steel, with louvred side vents, removable chassis plate and double bit door lock (cam lock type optional). Door opening direction reversable. Comes complete with mounting screws, and earth strap.



0kg

PSU99GB

Steel Enclosure

Lockable AC and DC PSU box finished in RAL7032. 300 x 400 x 170mm mild steel, with louvred side vents, removable chassis plate and double bit door lock (cam lock type optional). Door opening direction reversable. Comes complete with mounting screws, and earth strap.

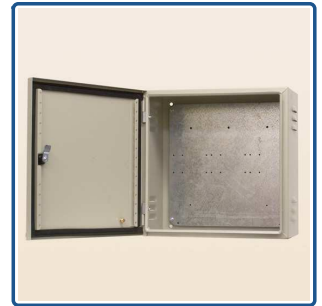


0kg

PSU99GC

Steel Enclosure

Lockable AC and DC PSU box finished in RAL7032. 400 x 400 x 170mm mild steel, with louvred side vents, removable chassis plate and double bit door lock (cam lock type optional). Door opening direction reversable. Comes complete with mounting screws, and earth strap.



0kg

PSU99BC

Steel Enclosure

White 400 x 300 x 90mm mild steel box with lift off lid and cable knockout. Comes complete with mounting screws, and earth strap.



3.5kg

PSU99BB

Steel Enclosure

White 450 x 350 x 85mm mild steel box with lift off lid and cable knockout. Comes complete with mounting screws, and earth strap.



3.5kg

PSU99B

Steel Enclosure

White 500 x 400 x 120mm mild steel box with lift off lid, cable knockout and 2 large gland plates. Comes complete with mounting screws, and earth strap.



3.5kg

PSU99B2

Steel Enclosure

White 400 x 600 x 150mm mild steel box with lift off lid, cable knockout and 2 large gland plates.



3.5kg

PSU99F/SH

19 Inch 2U Rack

Shallow depth 19 Inch rack mount enclosure for AC and DC non-maintained PSU. Finished with anodised aluminium front plate. Comes complete with mounting screws, and earth strap.



2kg

PSU99F

19&65533; 2U Rack

Full depth 19" rack mount enclosure for AC and DC non-maintained PSU. Finished with anodised aluminium front plate. Comes complete with mounting screws, and earth strap.



2kg

PSU99FA

19&65533; 3U Rack

Full depth 19" rack mount enclosure for AC and DC non-maintained PSU. Finished with anodised aluminium front plate. Comes complete with mounting screws, and earth strap.



2kg

PSU/EARS

Rack Mount Adapter

A pair of 9U mild steel rack mount adapters, designed for use with our PSU99A2 (410 x 410 x 110mm) mild steel enclosure. Allows for standard 19" rack mounting of PSUs housed in PSU99A2 box. Other sizes available.



0kg

PSU99AA-CL

Steel Enclosure

300 x 400 x 155mm mild steel hinged enclosure with mounting holes for PSU and control cards. Comes complete with 4 x M4x20mm mounting screws, cam-lock and earth strap.



4.8kg

PSU99A4

Steel Enclosure

White 510 x 510 x 110mm mild steel hinged box with mounting holes for PSU, DIN rail, multiple knockouts and ventilation slots. Supplied with 4 x M4x20mm mounting screws and earth strap



7kg

PSU99FL2

Steel Enclosure

800 x 600 x 130mm mild steel, with mounting holes and hinged lid. This enclosure is normally fitted with Rivnuts to mount up to 6 Lenel / Galaxy Controllers but other controllers can be accommodated on request. Three fuse cards can also be accommodated up to 36 ways. Finger trunking cable management is available as an option. Also a



20kg


 Spec sheet Available Online
PSU99A6

Steel Enclosure

White 600 x 600 x 110mm mild steel hinged box, with mounting holes for PSU, din rail, venting slots and multiple knockouts. Comes complete with 4 x M4x20mm mounting screws, and earth strap.

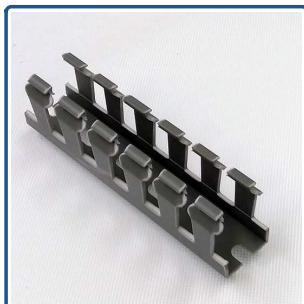


7.2kg

 Spec sheet Available Online
PSU99FL Finger Trunking

Finger Trunking

Finger Trunking set for PSU99FL



0.02kg

PSU99FL2 Finger Trunking

Finger Trunking

Finger Trunking set for PSU99FL2



0.02kg

MFB-BB

Battery Enclosure

200x200x600 Battery enclosure to compliment the MFB Steel power supply enclosure. Has room for up to 3 batteries and can be coupled to the MFB via 50mm knockout.



kg


BFB-BB

Battery Enclosure

200x200x800 Battery enclosure to compliment the BFB steel power supply enclosure. Has room for up to 4 batteries and can be coupled to the BFB via 50mm knockout.



kg

 Spec sheet Available Online



FIRE CONTROL ACCESS

All our boxes are available with custom screen printing and can be sprayed any colour on request. You can either provide your own artwork, or we will produce it in house to your requirements. Please contact us for more details.






KT Manufacturing



KMDB1

Document box

The ideal solution to store all documents on site or even in the office. The box comes complete with a lockable cam with 2X keys and removable lid for easy installation, with 4X stand off wall mounting points and 1X hook on mounting point. 315 x 235 x 50mm mild steel. Price breaks are available on large quantities, please ring for details.

**1kg****KMDB2**

Document box

Equipped with key-a-like cam locks, this box comes with a spring loaded arm to secure all the documents tightly within. 350 x 270 x 90mm mild steel. Price breaks are available for large quantities, please call for details.

**1kg****KMTB1**

Document box

Mild steel hinged lid documents, with mounting pillars and vented sides. Can be secured with a single screw to prevent intrusion.

**1kg****KMDB3**

Document box

Document box with sprung loaded retention arm. 210 x 148 x 90mm mild steel. Price breaks are available for larger quantities, please call for details.

**0kg**



Any Component, Any Colour

We will professionally disassemble, mask and respray any equipment to your requirements.



Whether it's a full respray or a touch-up, screen printing or engraving, we can modify existing or new products on request. Simply contact us via the website or on the number listed at the front of the catalogue and we will be happy to help.

KMGP1

Camera Power Supply
 500vA 24v AC Power supply with 20 amp cannon fuse.



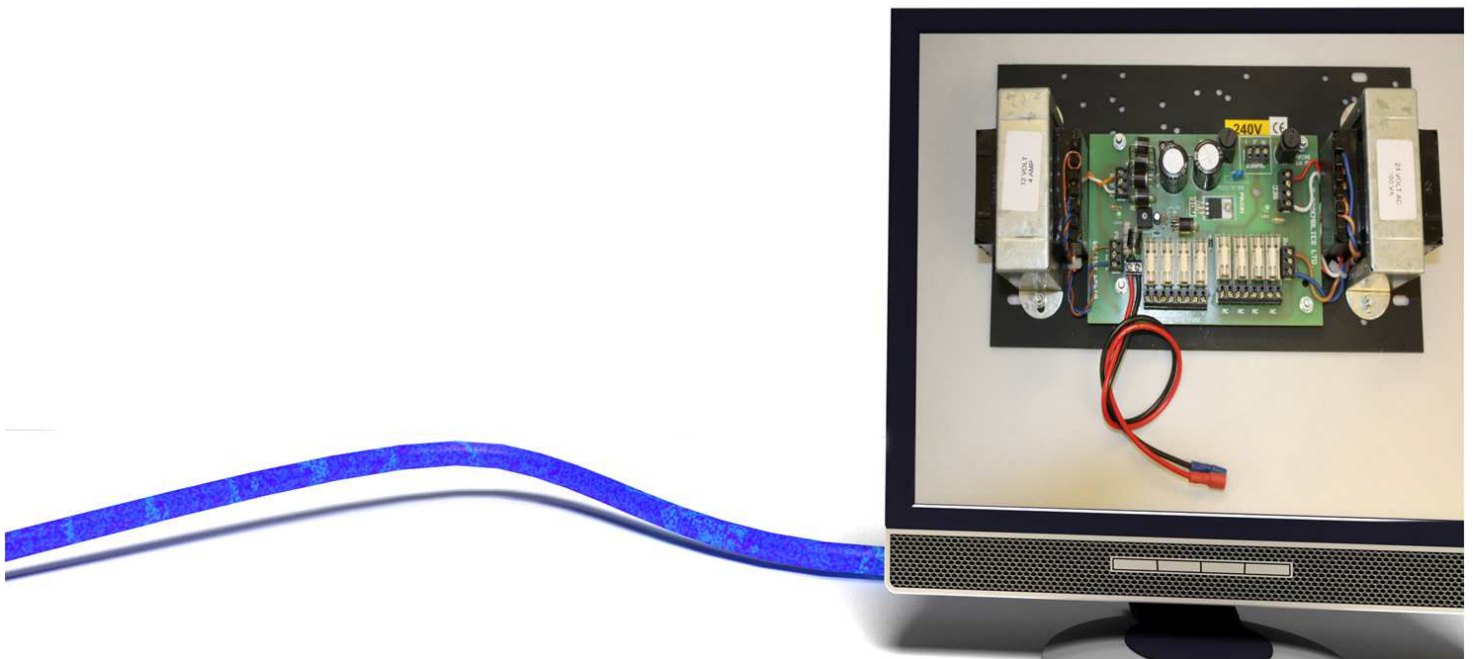
3kg

KMGP2

Camera Power Supply
 Combination 24v AC PSU rated at 6 amp (150vA) and 12v DC switchmode PSU rated at 2 amp. Supplied in 310x310x110mm mild steel enclosure, optional screen printing available.



3kg



Custom Spraying

We offer a custom spraying service, both wet and powder coat. We can dismantle and mask where necessary any free issue products and professionally spray them the colour and finish of your choice. We also offer a full custom screen printing and engraving service.

Please contact us for full details.



PET

Push to Exit

High impact 35mm domed green press switch mounted in a single gang plate. Engraved with Press to Exit, switch contacts are rated at 250v AC 10 amp (resistive) load. Optionally available with black, 46mm blue pull to reset, red round or black, red, or green square.

**PET/SS**

Push to exit button

As PET but with stainless steel mounting plate.



0kg

0kg

PET/BR

Push to exit button

As PET but with brass mounting plate.

**PET/BB**

Back box

for push to exit button.



0kg

0kg

PET/2LED

Push to exit button

with 2 LEDs, red and green, for lock status indication.

**RM4**

Interface

RM4 interface connection box for housing up to 2x RM4 PCBs or 1x RM4 and 1x ARM1 relay PCB, with connections for all field wiring. Mounted in an IP56 rated plastic enclosure, 240 x 190 x 90mm, with tamper microswitch.



0kg

1kg

FMU

Flashing Mic Unit

Small microphone unit mounted on a single gang plate with flashing LED indication of state.



0kg

ORKS

Override Keyswitch

Double pole keyswitch mounted on a single gang front plate. Also available with brass or stainless steel front plate.



0kg

SRKS

Search room Keyswitch

Single pole keyswitch mounted on a single gang front plate. Also available with brass or stainless steel front plate.



0kg

K1-HS

High Security Keyswitch

box with Kaba keyswitch, 2 status LEDs, back tamper and audio. Key registration biased 2 position key.



0kg

RM4E

RM4E

Access Control PCB Enclosure 1kg RM-4E Enhanced Access Control Interface connection box, for housing 1x RM-4E control PCB. This is a quality plastic enclosure rated IP56, 240 x 190 x 90mm, with aluminium chassis plate, micro-switch lid tamper and pillars/fixings to mount your PCB.



1kg

KTM-750-4100

Passive Time Delay Push to Exit Switch

This product is a push time delay switch and used where an adjustable time delay is required without the need for any power source. The 5 amp contacts stay activated for a time delay which is adjusted via the brass knob at the back. This delay can be adjusted from 1-60 seconds. Close manufacturing tolerances and hand-built all metal construction performance. The switch features Form Z switch contacts; one pole Normally Open and a second separated pole for Normally Closed. The 4100 model has a removable connector to allow easy termination. KT Manufacturing can customize features to accommodate your application with different knobs or front plates with a range of finishes. Engraving of both knobs and plates is available. Rating: 0 - 15v DC at 5a or 15-30v DC at 3a with 50,000 operations, general rating



0.218kg

 Spec sheet Available Online

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
1 Gang Sounder 1	95	MT4	86	PSU0923/3U/Fxx	29
1 Gang Sounder 2	95	NEWK	89	PSU0924-EN-G2	16
1 Gang Sounder/LED	95	ORKS	119	PSU0940F	21
1K1K	73	Patch Panel	99	PSU0940F/2U/Fxx	30
2 W Sync	99	PET	118	PSU0940F/3U/Fxx	30
30A AUX	83	PET/2LED	118	PSU0940H	23
6FSUREL	77	PET/BB	118	PSU0940H/3U/Fxx	33
8FRSCD1	77	PET/BR	118	PSU0940K	22
ALSOUND1	95	PET/SS	118	PSU0940K/3U/Fxx	32
Aux/1A	81	PowAlertGSM	97	PSU0980	37
Aux/250	81	PSL/150	81	PSU0980/CH	45
Aux/5A	81	PSL/200	82	PSU101A	59
Aux/5A 4R/DP	81	PSU/BATT12	72	PSU101B	59
Aux/Multi A	82	PSU/BATT24	72	PSU101C	59
Aux/Multi B	82	PSU/BATT24J	72	PSU101D	59
Aux/SAFE	81	PSU/EARS	110	PSU102A	59
Aux2/TR	82	PSU/EARTH	72	PSU102B	59
Aux2/TR5A	82	PSU/F116/Mon	77	PSU102C	60
Aux4	82	PSU/F12 FLP	77	PSU102D	60
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