



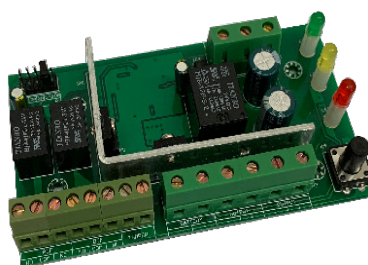
NEXT GENERATION SWITCHMODE 12V MONITORED PSUs

POWER SUPPLIES

Market leading Power Supplies just got better, now with replaceable modular boards. Allowing you to upgrade your products both quickly and easily



12V POWER SUPPLY



12VMPB & 12VMPB-5
(2&3Amp) (5Amp)

SPECIFICATION	FEATURES	OTHER PRODUCTS
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1202SM-2MP / 1203SM-2MP / 1205SM-2MP

- Full current to load
- 13.8VDC regulated output
- Additional battery charging current
- Deep discharge battery protection
- Internal current limiting
- Short circuit protection with auto restart
- 230V fused input
- Mains transient protection
- Compliant to EMC EN61000-6-1 & 3
- Available in 2, 3 and 5 AMP

Fault outputs:

- Mains fail
- Battery missing


Voltage free terminals for Front Tamper

1202SM-2MP / 1203SM-2MP / 1205SM-2MP


- Switchmode technology
- Constructed in a modular arrangement
- Mild steel construction
- White powder coated
- LED Indicators (mains, batt, output)
- Separate fused main connectors
- Full electronic protection
- Onboard tamper protection
- Converts power more efficiently
- Multiple cable entry
- Wiring instructions included
- Allows for 1 x 9Ah batteries

12VMPB - used in 2 & 3Amp PSUs
12VMPB-5 - used in 5Amp PSUs

KP50



VRM2



DIMENSIONS	CONTENTS
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1202SM-2MP / 1203SM-2MP / 1205SM-2MP

- 310H x 340W x 80D (mm)
- 3.07Kg Boxed
- 2.84Kg Unboxed

1202SM-2MP / 1203SM-2MP / 1205SM-2MP

- Power Supply Unit
- 2 x Battery Leads (1 x Red, 1 x Black)
- 1 x Earth Lead - Connected

ML600




EDR



Manufactured by a BSIA Member