



12V 1.0Amp Power Supply (NON EN54)

Accessories – Power Supplies

Part No. 120ISM-1

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Key Features

- Switchmode technology
- Din rail design for greater versatility
- Mild steel construction
- White powder coated
- LED Indicators (mains, batt, output)
- Seperate fused main connectors
- Full electronic protection
- Onboard tamper protection
- Converts power more efficiently
- Multiple cable entry
- Allows for 1 x 7/9aH batteries (SM-1)
- Utilising Gallium Nitride technology (GaN)

Includes

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



Technical Specifications

Dimensions (mm)	225H x 196W x 75D (mm)
Weight	1.46kg (Boxed) 1.32kg (Unboxed)
Full Circuit Current	Full current to load
Output Voltage	12–14VDC adjustable voltage output
Battery Charging	Additional battery charging
Battery Protection	Deep discharge protection
Current Limiting	Yes
Short Circuit Protection	Yes
Mains Input	230V fused input
Mains Protection	Mains transient protection
EMC Compliance	EN61000-6-1 & 3
Energy Efficiency	Up to 92% energy efficiency (reduced running costs and lower power usage)