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## PRODUCT DATA SHEET FOR DA457

### PRODUCT DESCRIPTION

A 19" rack mountable power supply with 8Amp 12V DC individually fused and indicated outputs. The PSU will house and charge one or two VRLA 12 VDC batteries 12Ah in size. Typical uses are for powering door access controllers, electric releases, maglocks and CCTV cameras. DA457 is available with either 16, 8, 4, 2 and 1 fused outputs.

### PRODUCT SPECIFICATION

#### General Electrical and Mechanical Specification

- Supply Voltage: \_\_\_\_\_ 110 – 120V AC or 220 – 240V AC. User selectable.
- Power Consumption: \_\_\_\_\_ Max 150W
- Colour: \_\_\_\_\_ Black Semi-gloss
- Size in mm (W x H x D): \_\_\_\_\_ W 19" cabinet mounting x H 3U x D 480mm
- Weight in Kg: \_\_\_\_\_ 9.5Kg
- Packed Size in mm (W x H x D): \_\_\_\_\_ 570 x 240 x 540mm
- Packed Weight in Kg: \_\_\_\_\_ 9.7Kg
- Case Material: \_\_\_\_\_ Powder coated Mild Steel
- Operating Temperature: \_\_\_\_\_ -10°C to +40°C
- Storage Temperature: \_\_\_\_\_ -20°C to +50°C
- Environmental Class: \_\_\_\_\_ 2
- MTBF (estimated): \_\_\_\_\_ 65,000 hours
- CE approved: \_\_\_\_\_ Yes

#### Other Relevant Specification

- Mains Input: \_\_\_\_\_ Via fused IEC socket at rear
- Output Terminations: \_\_\_\_\_ Via PCB terminal blocks, 2.5mm<sup>2</sup> opening.
- Output Voltage: \_\_\_\_\_ 12V DC (nominal 13.7 V DC)
- Output Current: \_\_\_\_\_ 8A (fused)
- Recommended Battery Size: \_\_\_\_\_ 1 or 2, 7Ah or 12Ah VRLA
- Tamper Switch: \_\_\_\_\_ No

Registered Proprietor: Benham (General Engineers) Ltd. No. 1181752  
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