

DA397

12V DC 4A Power supply
Within a mild steel enclosure

This simple power supply accepts a mains voltage input of 230V AC @ 50Hz (+/- 10%). The DA397 provides 8 x 500mA 12V DC (13.7V) and will house and charge one VRLA battery up to 7Ah of capacity.

Typical uses include powering door access controllers, electronic door releases, magnetic locks and CCTV cameras, but they can be used for any equipment requiring 12V DC up to 500mA.

| Output | |
|--|---|
| Voltage | 12V DC (13.7V) |
| Current | 8 x 500mA |
| Connection type | PCB terminal block (2.5mm ²) |
| Fused | 20 x 5mm 500mA quick blow glass fuse |
| Input | |
| Voltage | 230V AC @ 50Hz (+/- 10%) |
| Power consumption | < 72VA |
| Connection type | 10mm ² internal terminal block (3 x 1.5mm ² or 2 x 2.5mm ²) |
| Fused | 3A Mains fuse (BS1362) |
| Mains on indication | LED indication |
| Environmental | |
| Operating temperature | -10°C to +40°C |
| Storage temperature | -20°C to +50°C |
| Operating relative humidity | Maximum 95% non-condensing |
| Dimensions* | |
| Width | 210mm |
| Height | 260mm |
| Depth | 80mm |
| Weight | < 3.63Kg |
| Enclosure material | Mild steel |
| Finish | Powder coated RAL9016 (white) |
| Other | |
| Estimated operations before failure (MTBF) | 50,000 hours |
| CE Approved | Yes |
| Recommended battery size | 7Ah VRLA |

*(+/- 2mm)