

## DA469

24V AC 8A 1U power supply  
Within a 19" 1U Rack-mount enclosure

This power supply fits within a 19" rack cabinet and is a slim design, which takes up only 1U of space. Including a number of user friendly features, this high efficiency product is ideal for places where space is at a premium. To virtually eliminate the need for costly engineer visits we have included automatically resetting output fuses. Initial connecting up of the PSU is simplified through the use of removable easy fit plug and play PCB terminations on the rear of the unit. The front has LED's indicating mains presence and individual output status.

| Output                                     |  |         |            |
|--|--|---------|------------|
| Voltage                                    | 24V AC   |         |            |
| Current                                    | DA469-4  | DA469-8 | DA469-16   |
|  | 4 x 2A   | 8 x 1A  | 16 x 500mA |
| Connection type                            | Removable PCB terminal block (2.5mm <sup>2</sup> ) |         |            |
| Fused                                      | Self-resetting fuses                               |         |            |
| Input                                      |  |         |            |
| Voltage                                    | 96V < 265V AC @ 47 < 63Hz (+/- 10%)                |         |            |
| Power consumption                          | < 250VA  |         |            |
| Connection type                            | C14 IEC connector ( <i>Kettle lead</i> )           |         |            |
| Fused                                      | 6.3A Mains fuse (BS1362)                           |         |            |
| Mains on indication                        | Green LED  |         |            |
| Environmental                              |  |         |            |
| Operating temperature                      | -10°C to +40°C                                     |         |            |
| Storage temperature                        | -20°C to +50°C                                     |         |            |
| Operating relative humidity                | Maximum 95% non-condensing                         |         |            |
| Dimensions*                                |  |         |            |
| Width                                      | 480mm (19" Rack-mount)                             |         |            |
| Height                                     | 44mm (1U Deep rack-mount 1.75")                    |         |            |
| Depth                                      | 325mm  |         |            |
| Weight                                     | < 5.3Kg  |         |            |
| Enclosure material                         | Mild steel   |         |            |
| Finish                                     | Powder coated black semi-gloss                     |         |            |
| Other                                      |  |         |            |
| Estimated operations before failure (MTBF) | 65,000 hours                                       |         |            |
| CE Approved                                | Yes  |         |            |

\*(+/- 2mm)