

# DA482

## Access control power centre

The DA482 is a unique access control enclosure suitable for mounting four controllers (or other equipment), as well as providing lock and system power. It has a built-in 12V DC battery backed power supply unit, designed for ease of use and reliability. Access control equipment can be housed and powered from one neat and tidy central location. Just add PCBs.

| Lock Outputs                               |   |
|--|---|
| Fire enable switched                       | Yes   |
| In-built EMF spike protection              | Yes   |
| Voltage                                    | 12V DC (13.7V)  |
| Current                                    | 4 x 2A  |
| Connection type                            | PCB terminal block (2.5mm <sup>2</sup> )  |
| Fused                                      | 2A self-resetting fuses   |
| PCB Outputs                                |   |
| Fire enable switched                       | No  |
| In-built EMF spike protection              | Yes   |
| Voltage                                    | 12V DC (13.7V)  |
| Current                                    | 4 x 500mA   |
| Connection type                            | PCB terminal block (2.5mm <sup>2</sup> )  |
| Fused                                      | 500mA self-resetting fuses  |
| Input                                      |   |
| Voltage                                    | 230V AC @ 50Hz (+/- 10%)  |
| Power consumption                          | < 125VA   |
| Connection type                            | 10mm <sup>2</sup> internal terminal block (3 x 1.5mm <sup>2</sup> or 2 x 2.5mm <sup>2</sup> ) |
| Fused                                      | 3A Mains fuse (BS1362)  |
| Environmental                              |   |
| Operating temperature                      | -10°C to +40°C  |
| Storage temperature                        | -20°C to +50°C  |
| Operating relative humidity                | Maximum 95% non-condensing  |
| Dimensions*                                |   |
| Width                                      | 495mm   |
| Height                                     | 420mm   |
| Depth                                      | 120mm   |
| Weight                                     | < 7.6Kg   |
| Enclosure material                         | Mild steel  |
| Finish                                     | Powder coated RAL9016 (white)   |
| Other                                      |   |
| Estimated operations before failure (MTBF) | 50,000 hours  |
| CE Approved                                | Yes   |
| Battery support                            | Two 12V VRLA up to 12Ah   |

\*(+/- 2mm)