

# DA481

Access control power centre

The DA481 is a unique access control enclosure suitable for mounting two 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	2 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	2 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	475mm
Height	455mm
Depth	120mm
Weight	< 6.6Kg
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)