

DA487

12V DC 3A Power supply
Within a mild steel enclosure

A power supply with one 3A 12V DC (13.7V) output, which will house and charge one VRLA battery up to 7Ah capacity. Typical uses are for powering door access controllers, electric releases and mag-locks and CCTV cameras.

Output	
Voltage	12V DC (13.7V)
Current	1 x 3A
Connection type	PCB terminal block (2.5mm ²)
Fused	20 x 5mm 3A quick blow glass fuse
Battery low volts signalling contacts	
Contact configuration	Single pole change over
Voltage	Maximum 30V DC
Current	Maximum 1A
Connection type	PCB terminal block (2.5mm ²)
Input	
Voltage	230V AC @ 50Hz (+/- 10%)
Power consumption	< 54VA
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)