

DA762

24V AC 1A Power supply
Within a mild steel enclosure

This power supply has been designed to provide 24V AC fused output within a larger than average temperature range. This power supply will continue to operate in temperatures from -10°C to +70°C. Typical uses include powering CCTV cameras and camera housing heaters.

Output			
Voltage	24V AC		
Current	DA762-xV-1	DA762-xV -2	DA762-xV-4
	1 x 1A	2 x 500mA	4 x 250mA
Connection type	PCB terminal block (2.5mm ²)		
Fused	20 x 5mm quick blow glass fuse rated to output current (e.g. DA762-2, 2 x 500mA)		
Input			
	DA762-230V-x	DA762-110V-x	
Voltage	230V AC @ 50Hz (+/- 10%)	110V AC @ 50Hz (+/- 10%)	
Power consumption	< 32VA		
Connection type	10mm ² internal terminal block (3 x 1.5mm ² or 2 x 2.5mm ²)		
Fused	3A Mains fuse (BS1362)		
Environmental			
Operating temperature	-10°C to +70°C		
Storage temperature	-20°C to +70°C		
Operating relative humidity	Maximum 95% non-condensing		
Ingress protection	IP20		
Dimensions*			
Width	120mm		
Height	200mm		
Depth	70mm		
Weight	< 2.1Kg		
Enclosure material	Mild steel		
Finish	Powder coated RAL9016 (white)		
Other			
Estimated operations before failure (MTBF)	50,000 hours		
CE Approved	Yes		

*(+/- 2mm)