

# DA668

**24V DC 2A Power supply**  
*Within a mild steel enclosure*

This switch mode power supply unit can accept a wide range of mains voltage from as little as 96V to 265V with frequencies of 47 to 63Hz and will continue to provide a regulated 24V DC output that is individually fused with LED Indication.

Output				
Voltage	24V DC			
Current	DA668-1	DA668-2	DA668-4	DA668-8
	1 x 2A	2 x 1A	4 x 500mA	8 x 250mA
Connection type	PCB terminal block (2.5mm <sup>2</sup> )			
Fused	20 x 5mm quick blow glass fuse rated to output current (e.g. DA668-4, 4 x 500mA)			
Output status indication	LED indicator			
Input				
Voltage	96V - 265V AC @ 47 - 63Hz			
Power consumption	< 63VA			
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			
Ingress protection	DA668-x	DA668-x-IP66	DA668-x-P	
	IP20	IP66	N/a	
Dimensions*				
	DA668-x	DA668-x-IP66	DA668-x-P	
Width	230mm	150mm	230mm	
Height	145mm	250mm	130mm	
Depth	40mm	100mm	34mm	
Weight	< 1.3Kg	< 1.3Kg	< 1.0Kg	
Enclosure material	Mild steel	Acrylonitrile Butadiene Styrene (ABS)	Mild steel	
Finish	Powder coated RAL9016 (white)	RAL9003 (Grey)	Powder coated RAL9016 (white)	
Other				
Estimated operations before failure (MTBF)	50,000 hours			
CE Approved	Yes			

\*(+/- 2mm)