## **Data sheet**



## **DA669**

24V DC 4A Power supply Within a mild steel or weather resistant IP66 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	DA669-2 DA6	69-4 DA669-8	DA669-16	
	2 x 2A 4 x	1A 8 x 500mA	16 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. DA669-4, 4 x 1A)			
Output status indication	LED indicator			
Input				
Voltage	96V - 265V AC @ 47 - 63Hz			
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			
Ingress protection	DA669- <b>x</b>	DA66	DA669- <b>x</b> -IP66	
	IP20	I	IP66	
Dimensions*				
	DA669- <b>x</b>	DA66	DA669- <b>x</b> -IP66	
Width	400mm	280mm	280mm	
Height	155mm	340mm	340mm	
Depth	40mm	130mm	130mm	
Weight	< 2.6Kg	< 2.6Kg	< 2.6Kg	
Enclosure material	Mild steel	Acrylontrile Bu (ABS)	Acrylontrile Butadiene Styrene (ABS)	
Finish	Powder coated RAL907 (white)	16 Grey	Grey	
Other				
Estimated operations before failure (MTBF)	50,000 hours			
CE Approved	Yes			

\*(+/- 2mm)

The enclosed information is believed to be correct. Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E&OE. Registered Proprietor: Benham (General Engineers) Ltd (No. 1181752) Registered at 3 Galliford Road Industrial Estate, Heybridge, Maldon, Essex CM9 4XD, UK. Directors: R.A.Scott, K.E.Horwood, T.J.Scott, N.J.Scott. VAT Reg. GB 28276273 Tel:+44(0)1621 856 850 Fax:+44(0)1621 856 162 sales@dantech.uk.com