

DA667

12V DC 8A

Multi-purpose power supply

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 regulated 12V DC outputs that are individually fused with LED Indication.

Output				
Voltage	12V DC			
Current	DA667-2	DA667-4	DA667-8	DA667-16
	2 x 4A	4 x 2A	8 x 1A	16 x 500mA
Connection type	PCB terminal block (2.5mm²)			
Fused	20 x 5mm quick blow glass fuse rated to output current (e.g. DA667-4, 4 x 2A)			
Output status indication	LED indicator			
Input				
Voltage	96V - 265V AC @ 47 - 63Hz			
Power consumption	< 125VA			
Connection type	10mm² internal terminal block (3 x 1.5mm² or 2 x 2.5mm²)			
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	DA667- <i>x</i>	DA667-IP66- <i>x</i>	DA667-P- <i>x</i>	
	IP20	IP66	N/a	
Dimensions*				
	DA667- <i>x</i>	DA667- <i>x</i> -IP66	DA667-P- <i>x</i>	
Width	400mm	280mm	270mm	
Height	155mm	340mm	330mm	
Depth	40mm	130mm	120mm	
Weight	< 2.0Kg	< 2.0Kg	< 1.8Kg	
Enclosure material	Mild steel	Acrylonitrile Butadiene Styrene (ABS)		
Finish	Powder coated RAL9016 (white)	Grey		
Other				
Estimated operations before failure (MTBF)	50,000 hours			
CE Approved	Yes			

*(+/- 2mm)