

DA470

24V AC 16A 1U power supply
Within a 19" 1U Rack-mount enclosure

This power supply fits within a 19" rack cabinet and is a slim design, which takes up only 1U of space. Including a number of user friendly features, this high efficiency product is ideal for places where space is at a premium. To virtually eliminate the need for costly engineer visits we have included automatically resetting output fuses. Initial connecting up of the PSU is simplified through the use of removable easy fit plug and play PCB terminations on the rear of the unit. The front has LED's indicating mains presence and individual output status.

Output			
Voltage	24V AC		
Current	DA470-4	DA470-8	DA470-16
	4 x 4A	8 x 2A	16 x 1A
Connection type	Removable PCB terminal block (2.5mm²)		
Fused	Self-resetting fuses		
Input			
Voltage	96V < 265V AC @ 47 < 63Hz (+/- 10%)		
Power consumption	< 500VA		
Connection type	C14 IEC connector (<i>Kettle lead</i>)		
Fused	6.3A Mains fuse (BS1362)		
Mains on indication	Green LED		
Environmental			
Operating temperature	-10°C to +40°C		
Storage temperature	-20°C to +50°C		
Operating relative humidity	Maximum 95% non-condensing		
Dimensions*			
Width	480mm (<i>19" Rack-mount</i>)		
Height	44mm (<i>1U Deep rack-mount 1.75"</i>)		
Depth	325mm		
Weight	< 8.3Kg		
Enclosure material	Mild steel		
Finish	Powder coated black semi-gloss		
Other			
Estimated operations before failure (MTBF)	65,000 hours		
CE Approved	Yes		

*(+/- 2mm)