42W Desk Top External Power Supplies multicomp

RoHS Compliant



Features

- Interchangeable AC Heads
- DOE Level VI Efficiency
- Overcurrent Protection
- **Short Circuit Protection**
- 1 Year Warranty
- EN62368 Approved
- DC Cable Length: 1500mm

Model		MP007766	MP007767	MP007768	MP007769	
Output	DC Voltage	5V DC	9V DC	12V DC	24V DC	
	Rated Current	2Amp	1.33Amp	1Amp	0.50Amp	
	Current Range	0Amp to 2Amp	0Amp to 1.33 Amp	0Amp to 1Amp	0mA to 500mA	
	Rated Power	12 Watt				
	Ripple & Noise	200mVp-p max				
	Output Regulation	±5%				
	Output Connector	2.1mm × 5. 5mm × 12mm C+ve				
Input	Voltage Range	90V AC to 264V AC				
	Frequency Range	47Hz to 63Hz				
	Input Current	1.2Amp Max				
	Inrush Current	40Amp Max				
	Standy Power	0.1W Max				
	Leakage Current	0.25Amp Max				
	Input Connector	UK, EU, US & AUS AC Heads				
Environment Storage Temp	Operating Temperature	0°C to 40°C				
	Cooling	Convection				
	Temperature Coefficient	0.05 %/°C				
	Humidity	5%RH to 95%RH (non-condensing)				
	Storage Temp	-20°C%°C to +80%°C				
Safety & EMC	Safety Standards	UL/CUL 62368-1, GS/TUV EN62368-1, SAA AS/NZ62368-1				
	EMC Emissions	EN55032,EN55035, FCC Part 15 Class B				

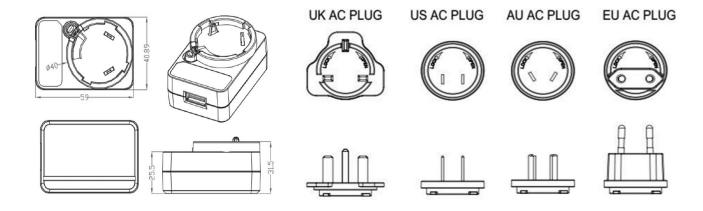
Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro



Page <1> 12/07/22 V1.1

42W Desk Top External Power Supplies multicomp

Mechanical Specification



Dimensions: Millimetres

Part Number Table

Description	Part Number
Multi Head External Power Supply, 12W, 5V, 2A	MP007766
Multi Head External Power Supply, 12W, 9V, 1.33A	MP007767
Multi Head External Power Supply, 12W, 12V, 1A	MP007768
Multi Head External Power Supply, 12W, 24V, 0.5A	MP007769

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. DURATOOL is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro



Page <2> 12/07/22 V1.1