

# 42W Desk Top External Power Supplies

**multicomp** PRO

**RoHS  
Compliant**

## Features

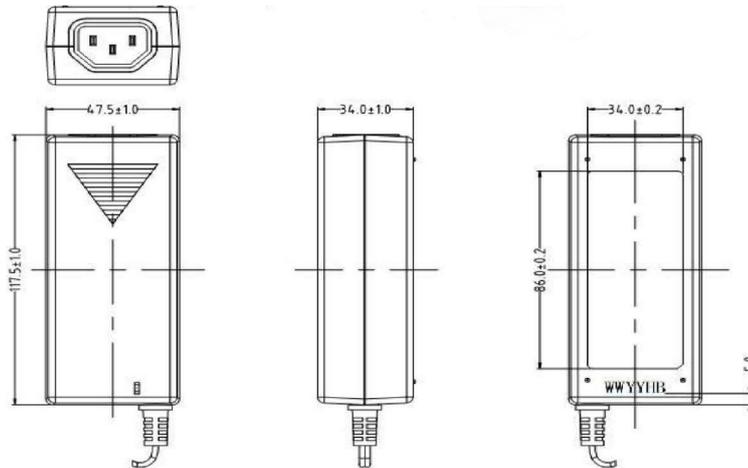
- C14 Input
- DOE Level VI Efficiency
- Overcurrent Protection
- Short Circuit Protection
- 1 Year Warranty
- EN62368 Approved
- DC Cable Length: 1500mm

Model		MP007788	MP007789
Output	DC Voltage	12V DC	24V DC
	Rated Current	3.5Amp	1.75Amp
	Current Range	0Amp to 3.5Amp	0Amp to 1.75 Amp
	Rated Power	42 Watt	
	Ripple & Noise	150mVp-p max	
	Output Regulation	±5%	
	Output Connector	2.5mm × 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	
	Standby Power	0.1 Watt Max	
	Leakage Current	3.5mA Max	
	Input Connector	C14	
Environment	Operating Temperature	0°C to 40°C	
	Cooling	Convection	
	Temperature Coefficient	0.05 %/°C	
	Humidity	5%RH to 95%RH (non-condensing)	
	Storage Temperature	-20°C to +80°C	
Safety & EMC	Safety Standards	UL/CuL 62368-1, GS/TUV EN62368-1, SAA AN/NZ 62368.1, KC K60950-1, PSE J62368-1, CCC GB4943.1-2011	
	EMC Emissions	EN55032, RCM, KCC KN22, KN24, PSE J55032 FCC Part 15 Class B	

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## Mechanical Specification



Dimensions : Millimetres

## Part Number Table

Description	Part Number
Desk Top External Power Supply, 42W, 12V, 3.5A	MP007788
Desk Top External Power Supply, 42W, 24V, 1.75A	MP007789

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