R-TECH

10/12 Watt Multi Head Power Supplies



DESCRIPTION

A range of R-TECH 10/12W Interchangeable Multi-head AC/DC Power Adapters.

DISTINCTIVE FEATURES

- Interchangeable AC Heads
- DOE Level VI Efficiency
- Overcurrent Protection
- Short Circuit Protection
- Centre Positive Connection
- 5 and 12VDC
- RoHS Compliant
- 1 Year Warranty
- EN62368 Approved
- Cable Length 1.5 Metres

APPLICATIONS

The multi-head design allows use in a variety of countries and is ideal for use with Audio Visual equipment, and Information Technology products that require a 10 or 12W power supply with 2.1x5.5x12mm Centre Positive connector.





ELECTRICAL SPECIFICATION

Output	85-7065	85-7066	
DC Voltage	5VDC	12VDC	
Rated Current	2A	1A	
Current Range	0-2A	0-1A	
Rated Power	10W	12W	
Ripple & Noise	200mVp-p max		
Output Regulation	±5%		
Output Connector	2.1x5. 5x12mm Centre Positive		

Short circuit and over current protected

Input			
Voltage Range	90-264VAC		
Frequency Range	47-63Hz		
Nominal Voltage Range	100-240VAC		
Nominal Frequency Range	50-60Hz		
Input Current	1.2A Max		
Inrush Current	40A Max		
Standby Power	0.1W Max		
Leakage Current	0.25A Max		
Input Connector	UK, EU, US & AUS AC Heads		

GENERAL SPECIFICATION

Series	Power Supplies
Туре	Multi head AC/DC Adapter
RoHS Compliant	Yes
DOE	Level VI Efficiency
Class Rating	Class II Double Insulated



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MATERIALS

Case Material	Polycarbonate
Case Colour	Black



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CERTIFICATION AND STANDARDS

Safe	-	UL/CUL 62368-1, GS/TUV EN62368-1, SAA AS/NZ62368-1		
EMC	C Emissions	EN55032, EN55035, FCC Part 15 Class B		

ENVIRONMENTAL/OPERATING SPECIFICATION

Operating Temperature	0°C~40°C
Cooling	Convection
Temperature Coefficient	0.05%/°C
Humidity	5~95%RH (non-condensing)
Storage Temperature	–20°C~+80%°C
Temperature resistance polycarbonate case	120°C (material meets the requirements of ball pressure test)
Operating Environment	Designed for indoor use only, and not suitable for use in damp or wet conditions

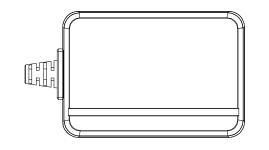
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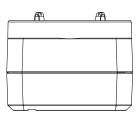


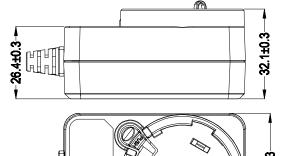
DIMENSIONS/DRAWINGS

Units	mm - unless stated otherwise
Overall Dimensions	59 x 40.9 x 32.1mm
Cable Length	1.5m
Weight	150g



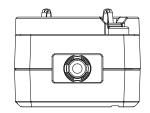


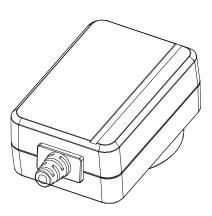


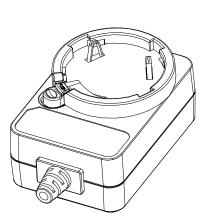


\$33.26±0.3

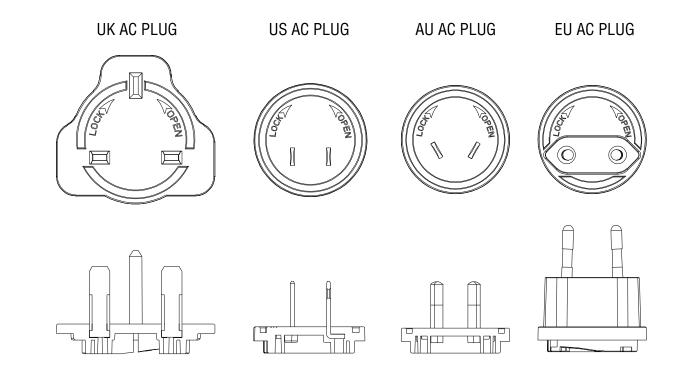
59±0.3







-40.89±0.3-



OPTIONS (MOQ may apply)

Voltage	9VDC	
Connectors	Eg Right angle style	
Polarity	Centre Negative	

PART NUMBER TABLE

Part number	DC Voltage	Rated Current	Current Range	Rated Power	UNSPSC	EAN	Country of Origin
85-7065	5VDC	2A	0-2A	10W	39121004	5053556007868	China
85-7066	12VDC	1A	0-1A	12W	39121004	5053556007875	China



Tried & trusted technology

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