

# AC-DC External Plug In Adapter

# multicomp<sup>PRO</sup>

## RoHS Compliant



### Features

- Interchangeable AC Heads
- DOE Level VI Efficiency
- Micro USB Connector
- Over current Protection
- Short Circuit Protection
- 1 Year Warranty
- EN62368 Approved

### Specifications

#### Output

DC Voltage	: 5.1V DC
Rated Current	: 2.5 Amp.
Current Range	: 0 ~ 2.5 Amp.
Rated Power	: 13 Watts
Ripple & Noise	: 200mVp-p max.
Output Regulation	: ±5%
Output Connector	: Micro USB

#### Input

Voltage Range	: 90V AC to 264V AC
Frequency Range	: 47Hz to 63Hz
Input Current	: 0.5 Amp. Max.
Inrush Current	: 40 Amp. Max.
Standby Power	: <0.1W Max.
Leakage Current	: 0.25 Amp. Max.
Input Connector	: UK, EU, US & AUS AC Heads

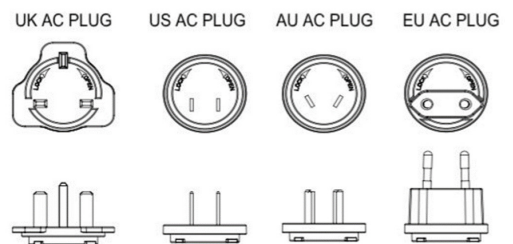
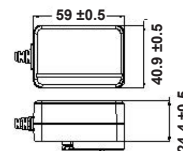
#### Environment

Operating Temperature	: 0°C to +40°C
Cooling	: Convection
Temperature Coefficient	: 0.05%/°C
Humidity	: 5% ~ 95% RH (non-condensing)
Storage Temperature	: -20°C to +80°C

#### Safety & EMC

Safety Standards	: UL/CUL 62368-1, GS/TUV EN62368-1, SAA AS/NZ60335, UKCA 62368-1
EMC Emissions	: EN55032, EN61000-3-2, EN55035, FCC Part 15 Class B, AS/NZS60335-1

### Diagram



Dimensions : Millimetres

### Part Number Table

Description	Part Number
Multi Head Micro USB, 5.1V DC, 2.5A	MP013521

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