



Features:

- USB A & Type C Socket
- PD Power USB protocol - auto detect
- UK & EU Plug Top available
- Energy Efficiency Level VI
- Protections: Short circuit & Over current
- Universal Input 90 – 264VAC
- Approvals: CE & UKCA



Models

ECPD-20U

ECPD-20E

Output Specifications

Output Voltage	5V/9V/12V	5V/9V/12V
Output Regulation	±5%	
Output Current	3A/2.22A/1.67A	3A/2.22A/1.67A
Rated Power	20W	20W
Ripple & Noise	200mVp-p Max	200mVp-p Max
Output Connector	USB A & USB C Socket	

Input Specifications

Input Voltage	90-264VAC	
Frequency Range	50-60Hz	
Standby Power	0.1W Max	
Leakage Current	0.25A Max	
Input Current	0.8A Max	0.8A Max
Inrush Current	30A Max	
Input Connector	UK or EU	

Environment

Operating Temp	-0°C-40°C
Cooling	Convection
Temperature Coefficient	-0.05%/°C
Humidity	5~95%RH (non-condensing)
Storage Temp	-20°C+60°C

Safety & EMC

Safety standards

UL/CUL 62368-1, GS/TUV EN62368-1

EMC Emissions

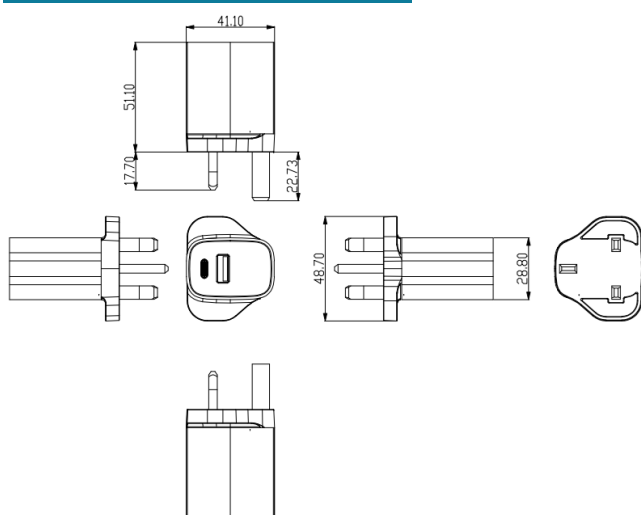
EN55032, FCC Part 15 Class B

Other Specifications

Size Dimensions	41 x 51 x 28.8 mm	61x 41 x 28.8 mm
Carton Quantity	100	100
Weight	0.025Kg	0.020Kg

Mechanical Specifications

ECPD-20U



ECPD-20E

