

## Features

- USB Charger with USB Type C Socket and Europlug
- Compliant to USB Power Delivery Protocol (PD)
- USB Quick Charge (QC 2.0)
- Intelligent Negotiation of Voltage and Load
- No Load Power Consumption < 0.1 W
- Input Protection
- 1 Year Warranty



## Marks / Approvals



## Specifications

Product similar to photo, variations possible

	Socket Type	Voltage	Min. Load	Max. Load	Max. Power
	USB Type C	5 V	0.0 A	3.00 A	45 W
		9 V		3.00 A	
		12 V		3.00 A	
		15 V		3.00 A	
		20 V		2.25 A	
INPUT	<b>Voltage</b>	AC 90 V – 264 V			
	<b>Frequency</b>	50 Hz - 60 Hz			
	<b>Current</b>	1.3 A max.			
	<b>Inrush Current</b>	40 A max.			
OUTPUT	<b>Short Circuit Protection</b>	Automatic Recovery			
	<b>Over-Current Protection</b>	Automatic Recovery			
	<b>Output Regulation</b>	± 5 %			
	<b>Turn On Time</b>	3 s max.			
	<b>Line Regulation</b>	2 % max.			
OTHERS	<b>Cooling</b>	Convection			
	<b>Efficiency</b>	DoE Level VI			
	<b>MTBF</b>	20 000 hours			
	<b>Insulation Resistance</b>	50 MΩ Primary – Secondary			
	<b>Ripple &amp; Noise</b>	< 200 mV p-p			
ENVIRONMENT	<b>Temperature</b>	Operating: 0 °C – 40 °C / Storage: -20 °C – 80 °C			
	<b>Humidity</b>	Operating: 10 % RH – 90 % RH / Storage: 5 % RH – 95 % RH			
Safety	CE (EN 62368-1, EN 55032, EN 55035)				
Case Dimensions	58 mm × 58 mm × 29 mm (excluding Europlug prongs; refer to drawing for details)				

Technical Drawing:

