

USB Charger



INPUT:

Input Voltage	100-240 VAC
Input Frequency	50/60 Hz
No Load Power Consumption	<0. 3W
Input Full Load Current	480mA

OUTPUT:

Output Rating	3.6-6.5V/3A, 6.5-9V/2A, 9-12V/1.5A ± 5% (QC 3.0)
Total Output Power	19.5W max

PROTECTION:

Over Current Protection	
Over Voltage Protection	
Over Power Protection	
Short Circuit Protection	
L.P.S (Limits for power source)	
Automatic Thermal Protection	

HI-POT:

Input to Output	3000VAC 5 mA 50/60 Hz
Input to Case	3000VAC 5 mA 50/60 Hz
Output to Case	1500VAC 5 mA 50/60 Hz
Isolation Resistance	100MOhms I/P-O/P I/P/ Enclosure
Appliance	Class I II III

ENVIRONMENTAL:

Operating Temperature	0°C to 25°C
Storage Temperature	-20°C to 60°C
Operating Humidity	20%-85% RH. non-condensing
Storage Humidity	10%-90% RH. non-condensing

RELIABILITY:

MTBF	30000 hours min
Burn-in	4 Hours 25°C, full load, 220Vac, 50Hz

SPECIFICATION:

Dimensions	52 x 27 x 91.3 mm (WxHxL) including plug
Plug Input	Direct plug-in U type
Output Connector	Type A USB port

SAFETY STANDARDS:

EMC Standards	EN 61204-3:2000
Safety Standards	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

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PRODUCT DRAWING:

