

EU POWER SUPPLY 12W



TECHNICAL DATA

GENERAL

Input voltage	100 - 240 VAC
Input frequency	50/60 Hz
Input current	0.45 A
Input connector	EU (Type C)
Output voltage	12 VDC
Output current	0 - 1.0 A
Output connector	4pin, 3 mm pitch
Weight	82 g

ADDITIONAL

Input voltage range	90 - 264 VAC
Input frequency range	47 - 63 Hz
Maximum input inrush current	60 A
Output voltage maximum deviation	11.4 - 12.6 VDC
Short circuit protection	✓
HIPOT (dielectric withstand test)	Primary to Secondary: 4000 VDC
MTBF	30000 h
PSU efficiency standard	DoE Level VI

Certification

Safety: IEC62368-1, EN 62368-1:2014+A11:2017 (CB Scheme)
Energy efficiency: EN 50563:2011+A1:2013, EN50564-2011
EMC: EN 55032:2015, EN 55035:2017, IEC 61000-4-2:2008, IEC 61000-4-3:2006+A1:2007+A2:2010, IEC 61000-4-4:2012, IEC 61000-4-5:2014, IEC 61000-4-6:2013, IEC 61000-4-11:2004

