



ELECTRICAL INPUT SPECIFICATION

Input voltage	110 ... 240VAC
Input frequency	50 ... 60Hz
Input current	max. 2A RMS
Inrush current	max. 30A
AC leakage current	max. 3.5mA
Efficiency	min. 80% @ 100VAC, 84% @ 240VAC
Dielectric strength (primary to secondary)	3kVAC/5mA/1s
Input socket	IEC320-C6
AC power cord	0.75m length, 3 pins EU plug

ELECTRICAL OUTPUT SPECIFICATION

Output voltage	24VDC
Min. load	0A
Max. load	1A
Output power	24W
Line regulation	± 3%
Load regulation	± 5%
Ripple	240mV _{pp}
Turn on delay time	max. 5s
Rise time	max. 40ms
Hold up time	min. 5ms
Overshoot	max. 15%
Protections	Short circuit, over current (110 ... 200% of DC output)
Ethernet ports	Input (LAN): 1x RJ45 10/100/1000Mbps Output (PoE): 1x RJ45 10/100/1000Mbps
PoE mode	mode B: pins 4,5 + / pins 7,8 -
LEDs	Green: Power supply is on, Blue: PoE device connected

OTHER

MTBF	30,000 operating hours confidence-level at 80% load, 25°C
Operating temperature	-10°C ... +40°C
Storage temperature	-20°C ... +85°C
Humidity	5% @ 0°C, 90% @ 40°C
Size	84 x 44 x 30mm (LxWxH)