QuPSU GP561U

Gigabit Passive PoE Power Supply

Gigabit Passive PoE power supply 56V, 1A, 56W for QuCam and QuPoE Switch SCA6E. It is dedicated to power through QuCam/QuPoE Switch:
1. 1x Teltonika RUT230/RUT240/RUT900/RUT950/RUT955
2. 4x CCTV cameras with active PoE 802.3af/at

- Gigabit Passive PoE Power Supply
- Output: 56V, 1A
- Input: AC100-240V 0.8A Max 50/60Hz
- UK power cord
- CE
- Caution: Indoor use only

EU power cord version: QuPSU GP561E



ELECTRICAL 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	IEC60320-C14
AC POWER CORD	3 pins UK plug BS 1363 Type G - 1.5m ± 20mm length cable - IEC 60320 C13 connector

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ELECTRICAL OUTPUT SPECIFICATION

OUTPUT VOLTAGE	56VDC
MIN. LOAD	0A
MAX. LOAD	1A
PEAK LOAD	1.46A
OUTPUT POWER	56W
LINE REGULATION	± 3%
LOAD REGULATION	± 5%
RIPPLE	560mVpp
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 PINOUT	pins 3,4,5,6 + / pins 1,2,7,8 -
LEDS	Green: Power supply is on, Orange: PoE device connected

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MECHANICAL SPECIFIATION

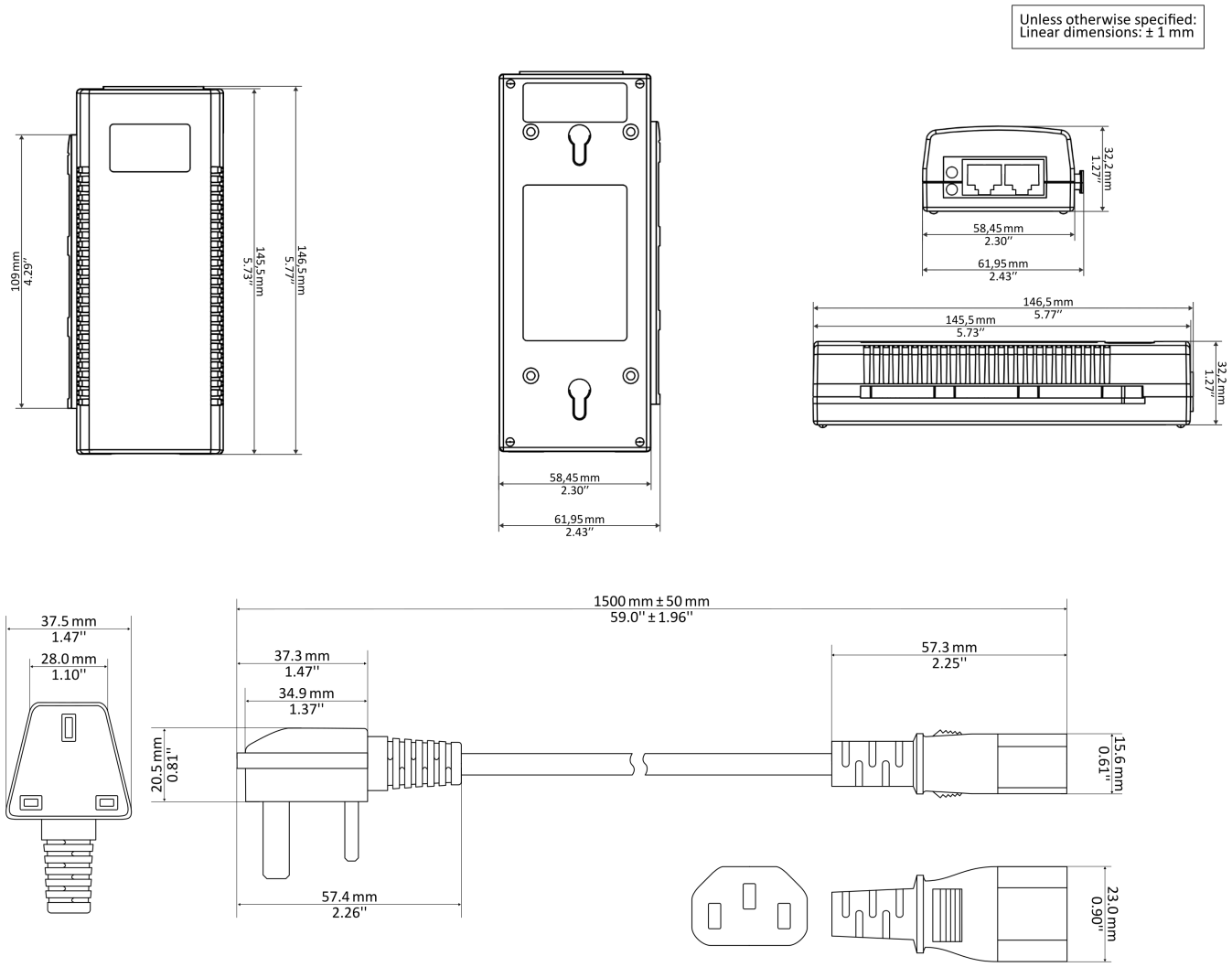
MTBF	30,000 operating hours confidence-level at 80% load, 25°C
OPERATING TEMPERATURE	-10°C ... +45°C
STORAGE TEMPERATURE	-20°C ... +85°C
HUMIDITY	5% @ 0°C, 90% @ 40°C
SIZE	146.5 x 61.95 x 32.2mm ± 1mm (LxWxH)
SAFETY	CE: EMC/LVD / FCC Part 15 Class B/ EN55022 Class B/ EN55024

PACKING INFORMATION

1 PCS BOX SIZE	55 x 105 x 175 mm 2.16 x 4.13 x 6.89 inch
1 PCS BOX WEIGHT	0.4 kg 0.88 lbs
50 PCS CARTON SIZE	280 x 370 x 545 mm 11.02 x 14.57 x 21.46 inch
50 PCS CARTON WEIGHT	20 kg 44.09 lbs

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DIMENSIONS



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