

QuPSU P561

P/N: P561

Passive PoE Power Supply

PoE power supply 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

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



VERSION 1.01

OUTDOOR

Use LTE router wherever you want

ANTENNA

Maximize your signal with QuWireless antennas

SOLUTION

Plug LTE router and you are good to go

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)	2kVAC/5mA/1s
Input socket	IEC320-C6
AC power cord	0.75m length, 3 pins EU plug

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 10/100Mbps Output (PoE): 1x RJ45 10/100Mbps
PoE mode	mode B: pins 4,5 + / pins 7,8 -
LEDs	Green: Power supply is on, Orange: PoE device connected

OTHER

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 x 59 x 30mm (LxWxH)

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