

Item no.: GP241U

## GP241U - Gigabit Passive PoE Power Supply UK

from **15,42 EUR**

Item no.: GP241U  
shipping weight: 0.20 kg  
Manufacturer: QuWireless



### Product Description

QuPSU-GP241U - Gigabit Passive PoE Power Supply UK

Gigabit PoE power supply dedicated to all QuSpot, QuMax and QuMini antennas with installed Teltonika routers inside.

- Passive PoE power supply UK
- Output: 24 V, 1 A
- Input: AC 100-240 V, 50/60 Hz
- UK power cord
- Wall mount holder included
- CE, ATE, HIPOT
- Caution: Indoor use only

#### Electrical Input Specification

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

#### Electrical Output Specification

- Output voltage: 24 V DC
- Min. load: 0 A
- Max. load: 1 A
- Output power: 24 W
- Line regulation:  $\pm 3\%$
- Load regulation:  $\pm 5\%$
- Ripple: 240 mV pp
- Turn on delay time: max. 5 s
- Rise time: max. 40 ms
- Hold up time: min. 5 ms
- Overshoot: max. 15%
- Protections: Short circuit, over current (110 - 200% of DC output)
- Ethernet ports: Input (LAN): 1x RJ45 10/100/1000 Mbps; Output (PoE): 1x RJ45 10/100/1000 Mbps
- 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 30 mm (LxWxH)
- Safety: CE: EMC; LVD; FCC Part 15 Class B; EN55022 Class B; EN55024

## Specifications

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