



Datasheet
U-POE-at

PoE+ Adapter



Specifications

| | |
|-------------------------|---------------------------------------|
| Dimensions | 93 x 62 x 35 mm (3.66 x 2.44 x 1.38") |
| Weight | 156 g (5.5 oz) |
| Output voltage | 48V DC @ 0.65A |
| LAN activity indicator | No |
| Gigabit LAN port | Yes |
| Remote reset capability | Yes |
| Reset button | No |
| Rated voltage | 100–240V AC @ 50/60Hz |
| Input current | 0.75A @ 90V AC |
| Inrush current | <100A peak at 26°C |
| Efficiency | 87+% |
| Output ripple | 1% max. |
| Switching frequency | 70 kHz max. |
| Line regulation | ≤ 3% |
| Load regulation | ≤ 5% |
| 2-pair powering | Pins 4,5 (+) and 7,8 (-) |
| 4-pair powering | No |
| AC connector | IEC-320 C6 |
| Data In / PoE | RJ45 shielded socket |
| Surge protection | Difference and common mode |
| Clamping protection | 11V data, 60V power |
| Max. surge discharge | 1500A (8/20 μs) power |
| Peak pulse current | 36A (10/1000 μs) data |
| Shunt capacitance | <5 pF data |
| Response time | <1 ns |
| Operating temperature | 0 to 40° C (32 to 104° F) |
| Storage temperature | -30 to 70°C (-22 to 158° F) |
| Operating humidity | 5 to 90% noncondensing |
| Certifications | CE, FCC, IC, UL |