Accessories / **PoE & Power**

# PoE Integrated AC Adapter



## Overview

| | |
|---|---|
| Dimensions | 146 x 62 x 42 mm (5.7 x 2.4 x 1.7") |
| Weight | 358 g (12.6 oz) |
| Length | Cable: 150 cm (4.9 ft) total, including 30 cm split Type-C/Ethernet ends<br>Power cord: 180 cm (5.9 ft) |
| Output Voltage | Type-C: 5V@ 5A<br>PoE+: 48V@ 0.65A |
| Rated Voltage | 100–240V AC at 50/60Hz |
| LAN Activity Indicator | — |
| Gigabit LAN Port | ✓ |
| Remote Reset Capability | — |
| Reset Button | — |

| | |
|---|---|
| 4-pair Powering | Pins 1, 2, 4, 5 (+) and 3, 6, 7, 8 (-) |
| Clamping Protection | 11V data, 60V power |
| Data In / PoE | RJ45 shielded socket |
| Input Current | 1.5A max. |
| Inrush Current | 120A |
| Efficiency | 82% |
| Switching Frequency | 65 kHz |
| Output Ripple | 1% max. |
| Line Regulation | ≤ 5% |
| Load Regulation | ≤ 5% |
| Max. Surge Discharge | 1500A (8/20 µs) power |
| Peak Pulse Current | 36A (10/1000 µs) data |
| Response Time | <1 ns |
| Shunt Capacitance | <5 pF data |
| Surge Protection | Difference and common mode |
| Ambient Storage Temperature | -30 to 70°C (-22 to 158° F) |
| Ambient Operating Temperature | 0 to 40° C (32 to 104° F) |
| Ambient Operating Humidity | 10 to 95% noncondensing |
| NDAA Compliant | ✓ |
| Certifications | CE, FCC, IC, UL, UKCA, CCC, RoHS |