

AXIS T8125 AC 24 V Midspan 60 W

For 24 V AC installations

Power over Ethernet (PoE) offers an easy, fast and cost-effective solution for powering network products. A midspan injects power and data to the network device with built-in PoE support. No need to replace existing Ethernet switches and cabling infrastructure. AXIS T8125 AC 24 V Midspan 60 W is a 1-port midspan that connects to a 24 V AC power source. It provides 60 W (two times IEEE 802.3at), which is required when operating e.g. AXIS Q60-E Network Cameras in temperatures below -20 °C (-4 °F). Cost-effective solution, since the system has no need for power cables and local AC wall adapters.

- > [IEEE 802.3at](#)
- > [24 V AC](#)
- > [Support for Axis PTZ domes](#)
- > [Plug-and-play](#)



Data



PoE



AXIS T8125 AC 24 V Midspan 60 W

| Midspans | | General | |
|------------------------------------|--|--------------------------------------|--|
| Function | Data and power are fed to a network video product through an Ethernet cable Use together with a PoE splitter for a network video product without built-in PoE support | Display and indicators | Port interfaces are located on the front panel AC LED: Power indicator Port LED: Data connectivity |
| Data rate | 10/100/1000 Mbps | Mounting | Wall, shelf or DIN rail ^a |
| Installation and management | Automatically detects PoE and High PoE-enabled devices and supplies inline power Local LED management display | Operating conditions | -10 °C to 40 °C (14 °F to 104 °F) At 30 W: -10 °C to 50 °C (14 °F to 122 °F) Humidity max 95% RH (non-condensing) |
| Data & power | | Approvals | RoHS, REACH, WEEE, CE, EN 55022 Class B, EN 55024, FCC Part 15 Subpart B Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, IEC/EN/UL 60950-1, GS, CB |
| Power | High Power over Ethernet, max 60 W | Dimensions | 43 x 84 x 166 mm (1.7 x 3.3 x 6.5 in) |
| Input power | AC Input Voltage: 24 V AC +/- 20% (max 80 W) AC Frequency: 50-60 Hz | Weight | 450 g (1 lb) |
| Max. output power | 55 V DC (max 60 W) | Included accessories | AXIS Connector A 2-pin 5.08 Straight |
| Connectors | Shielded RJ45, EIA 568A and 568B 2-pin AC terminal power connector | Optional accessories | AXIS Midspan DIN Clip A |
| Network cables | Shielded category 5 (or higher) | Warranty | Axis 3-year warranty, see www.axis.com/warranty |
| Wiring | Data provided over pairs 1/2 and 3/6 for 10/100 Ethernet, over all four pairs for Gigabit Ethernet Power over pairs 1/2 (-), 3/6 (+), 4/5 (+) and 7/8 (-) | a. <i>Sold as optional accessory</i> | |

Environmental responsibility:
www.axis.com/environmental-responsibility