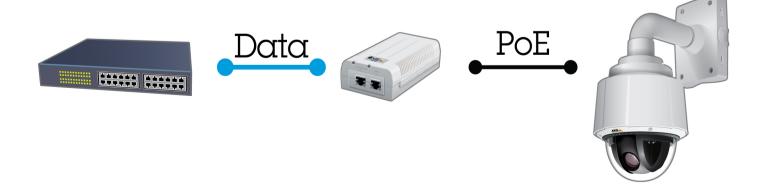# AXIS T8125 AC 24 V Midspan 60 W
For 24 V AC installations

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**

AXIS T8125 AC 24 V Midspan 60 W

Midspans

Function	Data and power are fed to a network video product through an Ethernet cable Us together with a PoE splitter for a network video product without built-in PoE support
Data rate	10/100/1000 Mbps
Installation and management	Automatically detects PoE and High PoE-enabled devices and supplies inline power Local LED management display

Data & power

Power	High Power over Ethernet, max 60 W
Input	**AC input voltage:** 24 V AC +/- 20% (max 80 W) **AC frequency:** 50–60 Hz
Output	55 V DC (max 60 W)
Connectors	Shielded RJ45, EIA 568A and 568B 2–pin AC terminal power connector
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 (-)

General

Sustainability	PVC free
Display and indicators	LEDs are located on the front panel AC LED: power indicator Port LED: data connectivity
Mounting	Wall, shelf or DIN rail[a]
Operating conditions	At 30 W: -10 °C to 40 °C (14 °F to 104 °F) -10 °C to 50 °C (14 °F to 122 °F) Humidity max 95% RH (non-condensing)
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
Dimensions	43 x 84 x 166 mm (1.7 x 3.3 x 6.5 in)
Weight	450 g (1 lb)
Included accessories	Installation guide AXIS Connector A 2-pin 5.08 Straight
Optional accessories	AXIS Midspan DIN Clip A For more accessories, see *axis.com*
Warranty	3-year warranty, see *axis.com/warranty*

a. *Sold as optional accessory*

Environmental responsibility:

axis.com/environmental-responsibility

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