AXIS T8124-E Outdoor Midspan 60 W 1-port
For high-power outdoor 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 T8124-E Outdoor Midspan 60 W 1-port is IEEE 802.3at compliant and 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). Safe and reliable operation in outdoor environments, offering surge protection for both the AC and the PoE ports ensuring protection to the equipment from outdoor surges.

> **Outdoor-ready, IP66- and NEMA 4X-rated**

> **IEEE 802.3at**

> **100 to 240 V AC**

> **Support for Axis PTZ domes**

> **Plug-and-play**

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Midspans

Function	Data and power are fed to a network video product through an Ethernet cable Built-in surge protection
Data rate	10/100/1000 Mbps
Installation and management	Automatically detects PoE and High PoE-enabled devices and supplies inline power

Data & power

Power	High Power over Ethernet, max 60 W
Input	**AC input voltage:** 100 to 240 V AC **AC frequency:** 50–60 Hz
Output	55 V DC (max 60 W)
Connectors	Shielded RJ45, EIA 568A and 568B
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

Casing	Polycarbonate IP66- and NEMA 4X-rated
Sustainability	PVC free
Mounting	Wall or pole[a]
Operating conditions	–40 °C to 50 °C (–40 °F to 122 °F) **At 30 W:** –40 °C to 55 °C (–40 °F to 131 °F) Humidity 10–100% RH (condensing)
Approvals	RoHS, REACH, WEEE, CE, EN 55022 Class B, EN 55024, EN 61000-4-5, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, CQC, CCC, IEC/EN/UL 60950-1, EN 62368-1, IEC/EN/UL 60950-22, GS, CB, KC, S-mark, IEC/EN 60529 IP66, NEMA 250 Type 4X, ASTM B-117, GR-1089-CORE, ITU-T
Dimensions	70 x 150 x 214 mm (2.8 x 5.9 x 8.4 in)
Weight	1 kg (2.4 lb)
Included accessories	Installation guide
Optional accessories	Pole Mount Bracket F 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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