

AXIS T8123-E Outdoor Midspan 30 W 1-port

For 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 T8123-E Outdoor Midspan 30 W 1-port delivers 30 W and is IEEE 802.3af compliant, which ensures compatibility with most of Axis network products with built-in PoE. The midspan ensures safe and reliable operation in outdoor environments. Furthermore, it offers 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
- > Plug-and-play



Data



PoE



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Midspans		General	
Function	Data and power are fed to a network video product through an Ethernet cable Built-in surge protection	Casing	Polycarbonate IP66- and NEMA 4X-rated
Data rate	10/100/1000 Mbps	Mounting	Wall or pole ^a
Installation and management	Automatically detects PoE and High PoE-enabled devices and supplies inline power	Operating conditions	-40 °C to 55 °C (-40 °F to 131 °F) At 15.4 W: -40 °C to 65 °C (-40 °F to 149 °F) Humidity 10–100% RH (condensing)
Data & power		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, 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
Power	Power over Ethernet Plus (PoE+) IEEE 802.3at Type 2 Class 4	Dimensions	70 x 150 x 214 mm (2.8 x 5.9 x 8.4 in)
Input power	AC Input Voltage: 100 to 240 V AC AC Frequency: 50–60 Hz	Weight	1 kg (2.4 lb)
Max. output power	55 V DC (max 30 W)	Optional accessories	Pole Mount Bracket F
Connectors	Shielded RJ45, EIA 568A and 568B	Warranty	Axis 3-year warranty, see www.axis.com/warranty
Network cables	Shielded category 5 (or higher)		
Wiring	Data provided over pairs 1/2 and 3/6 for 10/100 Ethernet, over all four pairs for Gigabit Ethernet Power over spare pairs 4/5 (+) and 7/8 (-)		

a. Sold as optional accessory

Environmental responsibility:

www.axis.com/environmental-responsibility