

## AXIS 30 W Midspan

AXIS 30 W Midspan is a 1-port midspan that can deliver up to 30 W to one network device. It is IEEE 802.3af (15 W) and IEEE 802.3at (30 W) compliant, which ensures compatibility with most Axis network products with built-in PoE. Power over Ethernet (PoE) offers an easy, fast and cost-effective solution for powering network products. In a single network cable, a PoE midspan injects power and data to the network device with built-in PoE support. No need to replace existing Ethernet switches and cabling infrastructure.

- > [IEEE 802.3af and IEEE 802.3at](#)
- > [10/100/1000 Mbps](#)
- > [100 to 240 V AC](#)
- > [Plug-and-play](#)



## AXIS 30 W Midspan

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	Casing	Plastic Color: black
Data rate	10/100/1000 Mbps	Sustainability	PVC free Halogen free
Installation and management	Automatically detects PoE and supplies inline power Local LED management display	Display and indicators	LEDs are located on the front panel Port LED: power indicator and data connectivity
Data & power		Mounting	Wall, shelf or DIN rail <sup>a</sup>
Power	Power over Ethernet Plus (PoE+) IEEE 802.3at Type 2 Class 4	Operating conditions	At 30 W: -20 °C to 40 °C (-4 °F to 104 °F) At 15 W: -20 °C to 55 °C (-4 °F to 131 °F) Humidity max 95% RH (non-condensing)
Input	<b>AC input voltage:</b> 100 to 240 V AC <b>AC frequency:</b> 47–63 Hz	Storage conditions	-40 °C to 75 °C (-40 °F to 167 °F)
Output	Voltage: 56 V DC (max 30 W)	Approvals	<b>Model POEA30U-1ATE.</b> <b>Safety</b> IS 13252, UL 60950-1, UL 62368-1, CCC <b>EMC</b> EN 55024, EN 55032 Class A, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-3(A)/NMB-3(A), KC KN32 Class A, KC KN35, RCM AS/NZS CISPR 32 Class A, VCCI Class A, CISPR 24, EAC <b>Environment</b> IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78
Power consumption	No remote device connected: 100mW 30 W remote device connected: 36 W	Dimensions	30 x 46 x 140.1 mm (1.1 x 1.8 x 5.5 in)
Connectors	Shielded RJ45 Power connector C13	Weight	145 g (0.3 lb)
Wiring	Data provided over pairs 1/2 and 3/6 for 10/100 Ethernet, over all four pairs for Gigabit Ethernet Power provided over pairs 1/2 -ve, 3/6 +ve	Included accessories	Installation guide Cable Mains IEC-C13
		Optional accessories	AXIS T91A03 DIN Rail Clip For more accessories, see <a href="http://axis.com">axis.com</a>
		Warranty	Axis 3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>

a. Sold as optional accessory

Environmental responsibility:

[axis.com/environmental-responsibility](http://axis.com/environmental-responsibility)