

## AXIS 30 W Midspan AC/DC

When mains power is not an option, 30 W

AXIS 30 W Midspan AC/DC is for installations where mains power is not an option. With a power input of either 10-28 V DC or 24 V AC, it can deliver up to IEEE 802.3at (30 W) to your network device. 24 V AC can be needed in harsh environments where new cabling or installations are not possible and you need to retrofit box, dome or PTZ cameras. 10-28 V DC can be used where battery back-up is needed or for solar-powered installations. Or when the network device is built in another equipment and is powered directly from it.

- > 24 V AC and 10-28 V DC input
- > IEEE 802.3af and 802.3at output
- > Compatible with Axis PoE devices
- > Flexible installation
- > Plug-and-play



## AXIS 30 W Midspan AC/DC

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, PoE+, and supplies inline power Local LED management display	Display and indicators	POE LED
<b>Data &amp; power</b>		Mounting	Wall, shelf or DIN rail
Power	<b>At 15 W:</b> Power over Ethernet IEEE 802.3.af <b>At 30 W:</b> Power over Ethernet IEEE 802.3.at	Operating conditions	<b>At 15 W:</b> -20 0C to 70 0C <b>At 22.5 W:</b> -20 0C to 60 0C <b>At 30 W:</b> -20 0C to 50 0C Humidity max 95% RH (non-condensing)
Input	<b>DC input voltage:</b> 10 to 28 V DC <b>AC input voltage:</b> 24 ± 20% V AC	Storage conditions	-40 °C to 75 °C (-40 °F to 167 °F)
Output	Voltage: 56 V DC (max 30 W)	Approvals	<b>Safety</b> IS 13252, IEC/EN/UL 62368-1 <b>Environment</b> IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-78, IEC 60068-2-6, IEC 60068-2-27 <b>EMC</b> EN 55024, EN 55032 Class A, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, KC KN32 Class A, KC KN35, RCM AS/NZS CISPR 32 Class A, VCCI Class A, EAC
Connectors	Shielded RJ45, EIA 568A and 568B 3-pin AC/DC connector	Dimensions	164 x 65 x 37 mm (6.46 x 2.56 x 1.46 in)
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 Return and 3/6 +	Weight	233 g (0.51 lb)
		Included accessories	Installation guide
		Warranty	Axis 3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>

Environmental responsibility:

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