

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	
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
Data rate	10/100/1000 Mbps
Installation and management	Automatically detects PoE, PoE+, and supplies inline power Local LED management display
Data & power	
Power	At 15 W: Power over Ethernet IEEE 802.3.af At 30 W: Power over Ethernet IEEE 802.3.at
Input	DC input voltage: 10 to 28 V DC AC input voltage: 24 <u>+</u> 20% V AC
Output	Voltage: 56 V DC (max 30 W)
Connectors	Shielded RJ45, EIA 568A and 568B 3-pin AC/DC connector
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 +

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General	
Casing	Plastic
	Color: black
Sustainability	PVC free
	Halogen free
Display and	POE LED
indicators	
Mounting	Wall, shelf or DIN rail
Operating	At 15 W:
conditions	-20 °C to 70 °C
	At 22.5 W:
	-20 °C to 60 °C
	At 30 W:
	-20 °C to 50 °C
	Humidity max 95% RH (non-condensing)
Storage conditions	-40 °C to 75 °C (-40 °F to 167 °F)
Approvals	Safety
	IS 13252, IEC/EN/UL 62368-1
	Environment
	IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14,
	IEC 60068-2-78, IEC 60068-2-6, IEC 60068-2-27
	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
Dimensions	164 x 65 x 37 mm (6.46 x 2.56 x 1.46 in)
Weight	233 g (0.51 lb)
Included	Installation guide
accessories	
Warranty	Axis 3-year warranty, see axis.com/warranty

Environmental responsibility:

axis.com/environmental-responsibility

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