

# AXIS T8144 60 W Industrial Midspan

## Robust in industrial installations

AXIS T8144 60 W Industrial Midspan is an industrial grade, 1-port midspan offering an easy, fast, and cost-effective solution for powering network products. Ideal for mounting inside cabinets or on DIN rails. Having a wide operating temperature range, AXIS T8144 provides a robust solution for harsh environments. With dual DC inputs for power redundancy, AXIS T8144 is a reliable component in your system.

- > **60 W Power over Ethernet**
- > **Wide operating temperature range: -40 °C to 75 °C (-40 °F to 167 °F)**
- > **Dual DC input: 20-60 V DC**
- > **Wide compatibility with Axis PoE devices**
- > **Plug-and-play**



Data



PoE



## AXIS T8144 60 W Industrial Midspan

Midspans		General	
<b>Function</b>	Data and power are fed to a network video product through an Ethernet cable Us together with a PoE splitter for a network video product without built-in PoE support	<b>Casing</b>	Steel Color: black
<b>Data rate</b>	10/100/1000 Mbps	<b>Sustainability</b>	PVC free
<b>Installation and management</b>	Automatically detects PoE and High PoE-enabled devices and supplies inline power Local LED management display	<b>Display and indicators</b>	PoE LED Power LEDs: PWR 1 and PWR 2 Alarm LED
Data & power		<b>Mounting</b>	Wall or DIN rail
<b>Power</b>	High Power over Ethernet	<b>Operating conditions</b>	-40 °C to 75 °C (-40 °F to 167 °F) Humidity max 95% RH (non-condensing)
<b>Input</b>	Voltage: 20 to 60 V DC Power: max 72 W	<b>Storage conditions</b>	-40 °C to 85 °C (-40 °F to 185 °F)
<b>Output</b>	Voltage: 55 V DC Power: max 60 W	<b>Approvals</b>	<b>Safety</b> IEC/EN/UL 62368-1, UL 508 <b>EMC</b> EN 55024, EN 55032 Class A, FCC Part 15 Subpart B Class A, VCCI Class A, RCM AS/NZS CISPR32 Class A, ICES-003 Class A, EAC <b>Environment</b> IEC 60068-2-6, IEC 60068-2-27, IEC 60068-2-32
<b>Connectors</b>	Shielded RJ45, EIA 568A and 568B 6-pin DC power and alarm terminal connector	<b>Dimensions</b>	78 x 36 x 111 mm (3.1 x 1.4 x 4.4 in)
<b>Wiring</b>	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 (-)	<b>Weight</b>	315 g (0.7 lb)
		<b>Included accessories</b>	Installation guide DIN Rail Clip Wall Mount
		<b>Warranty</b>	5-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>

Environmental responsibility:

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