

AXIS T8154 60 W SFP Midspan

For network or fiber installations

AXIS T8154 60 W SFP Midspan is a compact, plug-and-play media converter with PoE. With its integrated power supply, it minimizes the amount of cabling and facilitates installation. AXIS T8154 offers data input through SFP or RJ45, and delivers PoE up to 60 W. It works with all Axis network products supporting Power over Ethernet.

- > **SFP slot for fiber**
- > **Integrated midspan**
- > **PoE up to 60 W**
- > **Support for all Axis network products**



Data



PoE



AXIS T8154 60 W SFP Midspan

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 and High PoE-enabled devices and supplies inline power
Local LED management display

Data & power

Power

IEEE802.3bt Type 3 Class 6 compatible¹, High Power over Ethernet, max 60 W

Input

AC input voltage:
100 to 240 V AC
AC frequency:
50–60 Hz

Output

55 V DC (max 60 W)

Connectors

Shielded RJ45, EIA 568A and 568B
SFP slot
Power connector C14

Wiring

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 (-)

General

Sustainability

PVC free

Display and indicators

LEDs are located on the front panel
PoE LED
Power LED

Mounting

Wall, shelf or DIN rail²
Can be mounted inside AXIS Wall Mount or an equivalent product

Operating conditions

Up to 30 W:

-10 °C to 55 °C (14 °F to 131 °F)

Up to 60 W:

-10 °C to 45 °C (14 °F to 113 °F)

When mounted inside AXIS T91G61 or similar and connected to an outdoor PTZ:

-50 °C to 50 °C (-58 °F to 122 °F)

Humidity max 90% RH (non-condensing)

Storage conditions

-20 °C to 70 °C (-4 °F to 158 °F)

Humidity max 95% RH (non-condensing)

Approvals

Safety

IEC/EN/UL 60950-1, EN 62368-1, KC, CCC, CB, S-Mark, GS Mark per EN 60950-1

EMC

EN 55032 Class A, EN 61000 3-2, EN 61000 3-3, EN 55035, FCC Part 15 Subpart B Class A, VCCI Class A, RCM AS/NZS CISPR32 Class A, KCC KN32 Class A, KN35, EN 61000-6-1, EN 61000-6-2, EN 50121-4, IEC 62236-4

Dimensions

50 x 80 x 184 mm (2.0 x 3.1 x 7.2 in)

1. Only applicable for 2675396

2. Sold as optional accessory

Weight

517 g (1.1 lb)

Included accessories

Installation guide

Optional accessories

AXIS T91A03 DIN Rail Clip

Mains Cable Angle C13-Open 0.5 m

AXIS T8611 SFP Module LC.LX

AXIS T8612 SFP Module LC.SX

AXIS T8613 SFP Module 1000BASE-T

For more accessories, see [axis.com](https://www.axis.com)

Warranty

3-year warranty, see [axis.com/warranty](https://www.axis.com/warranty)