

# AXIS PoE Active Splitter 5 V AF

For network device with no built-in support for PoE

A splitter, or active splitter, is used to split the power and data in an Ethernet cable into two separate cables, which then can be connected to a network device that has no built-in support for Power over Ethernet (PoE). AXIS PoE Active Splitter 5 V AF is IEEE 802.3af compliant and can be easily installed, with no need for system reconfiguration. Furthermore, the active splitter also regulates the output voltage to match the appropriate level for the network device.

- > [IEEE 802.3af](#)
- > [Reduced installation costs](#)
- > [Plug-and-play](#)



## AXIS PoE Active Splitter 5 V AF

### Data & power

<b>Function</b>	Separate data and power coming over a network cable for a network video product without built-in PoE support
<b>Connectors</b>	<b>Data &amp; power in:</b> Shielded RJ45 <b>Data out:</b> Shielded RJ45; <b>Power out:</b> DC barrel connector, cable adapter for supported network video products
<b>Power</b>	2 A at 5 V DC
<b>Input power</b>	48 V nominal
<b>Installation and management</b>	Plug-and-play installation between midspan and network video product

### General

<b>Operating conditions</b>	0 °C to 40 °C (32 °F to 104 °F) Humidity 10–90% RH (non-condensing)
<b>Approvals</b>	FCC Part 15 subpart B Class A, EN 55022 (CISPR 22) Class A, EN 55024 (CISPR 24)
<b>Dimensions</b>	25 x 55 x 81 mm (1 x 2.2 x 3.2 in)
<b>Weight</b>	100 g (0.22 lb)
<b>Warranty</b>	Axis 1-year warranty, see <a href="http://www.axis.com/warranty">www.axis.com/warranty</a>

Environmental responsibility:

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