

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		Operating conditions
Function	Separate data and power coming over a network cable for a network video product without built-in PoE support	0 °C to 40 °C (32 °F to 104 °F) Humidity 10-90% RH (non-condensing)
Connectors	Data in: Shielded RJ45 Data out: Shielded RJ45; Power out: DC barrel connector, cable adapter for supported network video products	Approvals FCC Part 15 subpart B Class A, EN 55022 (CISPR 22) Class A, EN 55024 (CISPR 24)
Power	2 A at 5 V DC	Dimensions 25 x 55 x 81 mm (1 x 2.2 x 3.2 in)
Input power	48 V nominal	Weight 100 g (0.22 lb)
Installation and management	Plug-and-play installation between midspan and network video product	Warranty Axis 3-year warranty, see www.axis.com/warranty
General		Environmental responsibility: www.axis.com/environmental-responsibility