

PoE Splitter 5 V

For AXIS T8705 Video Decoder

A 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). The PoE Splitter 5 V is IEEE 802.3af compliant and can be powered from any Axis midspan or PoE switch. The splitter is easily installed, with no need for system reconfiguration.

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



PoE Splitter 5 V

Data & power		Storage conditions
Function	Separate data and power coming over a network cable for a network device without built-in PoE support	-25 °C to 65 °C (-13 °F to 149 °F) Humidity 5-95% RH (non-condensing)
Connectors	Data Et power in: Shielded RJ45 Data out: Shielded RJ45 Power out: DC barrel connector, round 5.5 x 2.1 mm Cable: Length 30 cm (12 in)	Approvals EMC EN 55024, EN 55032 Class A, FCC Part 15 Subpart B Class A, ICES-3(A)/NMB-3(A), RCM AS/NZS CISPR 32 Class A
Power	Output power: Max 12.5 W Output current: Max 2.5 A at 5 V DC	Dimensions 28 x 55 x 100 mm (1.1 x 2.2 x 3.9 in)
Input	36-57 V nominal	Weight 100 g (0.22 lb)
Installation and management	Plug-and-play installation between midspan and network device	Warranty 3-year warranty, see axis.com/warranty
General		Environmental responsibility: axis.com/environmental-responsibility
Operating conditions	0 °C to 40 °C (32 °F to 104 °F) Humidity 10-90% RH (non-condensing)	