

Keystone Module RJ45 jack Cat.6A UTP with PoE LED

Description

This module by Delock can be used to connect twisted pair cable to an RJ45 jack. With its standardised dimensions it can be used for easy snap-in mounting in e.g. a Keystone patch panel, face plate or surface-mount box.

PoE detection and identification

The RJ45 module with PoE indicator is the ideal solution for professional network environments, where fast and reliable detection of Power-over-Ethernet (PoE) is required. The integrated LEDs indicate the presence and type of PoE power supply.

Cable tie-free

On the back of the module there is a locking clip with which the network cable can be fixed and fastened without cable ties.



Item no. 86609

EAN: 4043619866090

Country of origin: Taiwan,
Republic of China

Package: Zip poly bag

Technical details

- Connectors:
 - 1 x RJ45 jack (8P/8C)
 - 1 x LSA (toolfree)
- Cat.6A specification
- Unshielded (UTP)
- Compliant with Cat.6A requirements of ISO/IEC 11801 Edition 2.2, EN 50173-1 and EN 60603-7-41, ANSI/TIA 568.2-D
- TIA-568A/B pinout
- For solid or stranded wire up to 0.573 mm (23 - 26 AWG)
- For cable diameter from 5.0 - 8.5 mm
- Mounting without cable ties
- For Keystone ports with 19.2 x 14.9 mm
- Operating temperature: -40 °C ~ 68 °C
- Material: plastic
- Colour: black
- Dimensions (LxWxH): ca. 37.5 x 16.4 x 22.0 mm

Package content

- Keystone module
- Cable manager



- User manual

Images

Mode B — Mode A

Pin Standard	Mode B	Pin Voltage polarity	Mode A	Pin Voltage polarity
IEEE 802.3af PoE IEEE 802.3at PoE+		Signal		12 ~ , 36 -
		Signal		12 ~ , 36 +
		45 ~ , 78 +		Signal
		45 ~ , 78 +		Signal
IEEE 802.3bt PoE++		45 ~ , 78 -		12 ~ , 36 -
		45 ~ , 78 +		12 ~ , 36 +

General

Suitable for conductor gauge:	23 - 26 AWG
Mounting type:	Keystone module
Specification:	Cat. 6A

Interface

External:	1 x RJ45 jack
Internal:	1 x LSA block

Physical characteristics

Housing colour:	black
Housing material:	Plastic
Shielding:	unshielded
Length:	37.5 mm
Width:	16.4 mm
Height:	22 mm

Manufacturer information

Street	Beeskowdamm 13/15
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Country	Deutschland
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