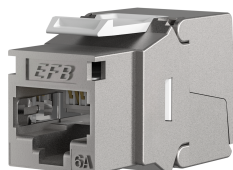
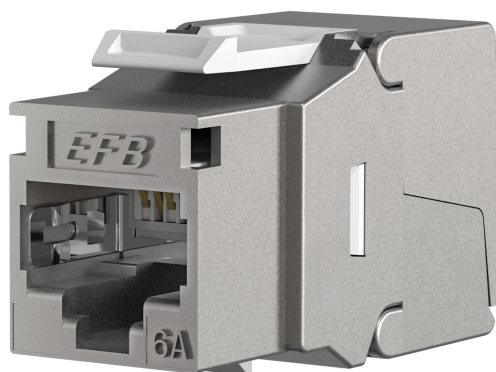


DATASHEET

RJ45 Keystone STP, Cat.6A, 500MHz, component certified,
Set of 24



General data

The high quality of the RJ45 Keystone module ensures excellent performance for 10 Gigabit Ethernet applications. No special tools are required. Assembly is quick and easy. With this RJ45 module, you receive a fully shielded module that will provide reliable service in your network installation for a long time. The RJ45 Keystone module is of high quality and offers excellent performance for 10 Gigabit Ethernet applications.

Features:

Cat.6A component certification according to ISO/IEC 11801 and IEC 60603-7-51

Compact cable pre-sorter for AWG 24/1 to AWG 22/1

Pair management according to TIA/EIA 568 A/B color codes (color code printed on the cable pre-sorter)

Suitable for distribution panels and mounting rings with keystone cutouts

Sliding shield termination adapts to various cable diameters

Scope of delivery:

24 x RJ45 Keystone connectors

24 x cable dividers

24 x copper foil connectors

24 x cable ties

24 x captive dust caps

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RJ45 Keystone STP, Cat.6A, 500MHz, component certified, Set of 24

1 x installation instructions (English)

Technical properties	
360° shield contact	True
4PPOE certified	True
AWG-range	24 - 22
Cable diameter	8.5 mm
Casing material	Zinc die cast
Category	6A (IEC)
Complaint to UL94	V-0
Connection type	Insulation displacement connector
Contact Resistance	< 20 mΩ
Contact coating	50
Current capacity	2 A
Dielectric Withstanding Voltage	1000 V AC 60Hz
Dust cover	True
For UAE suitable	False
Insertion force	≤ 30 N
Insulation Resistance	≥ 500 MΩ
Mating cycles	≥ 750
Model	jack
Operating Temperature	-10 - 60 °C
Shield contact and strain relief separate	True
Special tool necessary	False
Suitable for flat cable	False
Suitable for litz wire conductor	True
Suitable for round cable	True
Suitable for solid core	True
Type of connector	RJ45 8(8)
Type of locking	Latching mechanism
screened	True

Available variants		
ArtNr.	Bezeichnung	Colour
E-20091-24	RJ45 Keystone STP, Cat.6A, 500MHz, component certified, Set of 24	silver

Note on Intended Use

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RJ45 Keystone STP, Cat.6A, 500MHz, component certified, Set of 24

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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