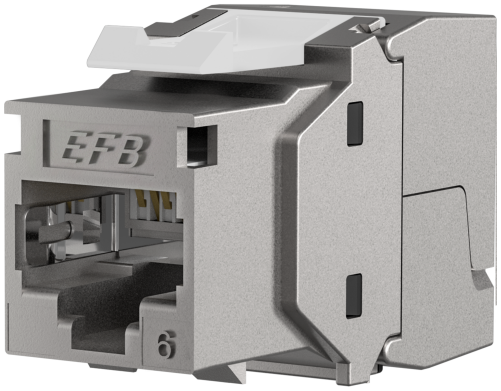
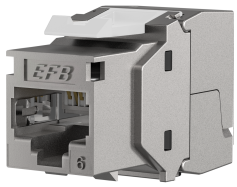
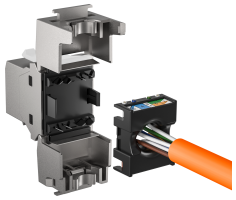
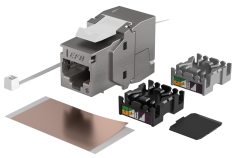
DATASHEET

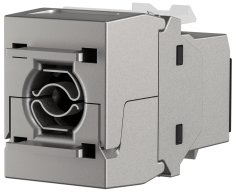
RJ45 Keystone STP, Cat.6, 250 MHz











General data

The RJ45 keystone module provides a combination of excellent transmission qualities and an easy tool-free assembly. The high quality of the keystone module ensures very good qualities for 5 Gigabit Ethernet applications. No special tools are needed for the assembly. The assembly is easy and handy to execute. With the RJ45 keystone module you receive a fully shielded module, which will provide good service for a long time in your network installation.

Specifications:
Compact cable presorter for AWG 24/1 .. AWG 22/1
Pair management according to TIA 568A /B colour codes
Appropriate for all distribution panels and frames with keystone slots

Scope of delivery:
1 x RJ45 keystone, Cable coder, 1 x copper foil, 1 x cable tie, dust cover, mounting instruction

Technical properties	
360° shield contact	True
4PPOE certified	True
AWG-range	24 – 22
Cable diameter	8.0 mm
Casing material	Zinc die cast

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DATASHEET

RJ45 Keystone STP, Cat.6, 250 MHz

Category	6
Complaint to UL94	V-0
Connection type	Insulation displacement connector
Contact Resistance	< 20 mΩ
Contact coating	50 µ"
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	False
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-20072	RJ45 Keystone STP, Cat.6, 250 MHz	metal

Note on Intended Use

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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