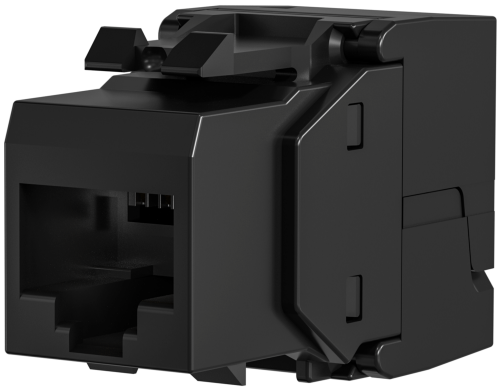
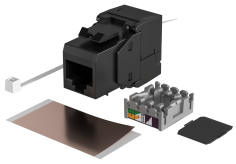
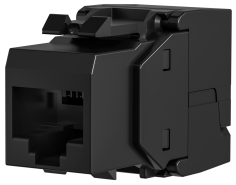
DATASHEET

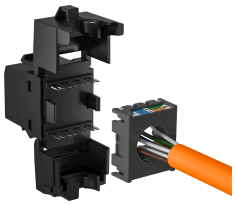
RJ45 Keystone UTP, Cat.6, component certified, black











General data

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

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

Technical properties

360° shield contact	False
4PPOE certified	True
AWG-range	24 – 22
Cable diameter	8.5 mm
Casing material	Plastic
Category	6
Complaint to UL94	V-0
Connection type	Insulation displacement connector

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RJ45 Keystone UTP, Cat.6, component certified, black

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	False

Available variants

ArtNr.	Bezeichnung	Colour
E-20080	RJ45 Keystone UTP, Cat.6, 250MHz, component certified, white	white
E-20081	RJ45 Keystone UTP, Cat.6, component certified, black	black

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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