

### product type designation

product description



### IE RJ45 Coupler PRO (Push Pull)

RJ45 Push Pull coupler

IE RJ45 coupler PRO; IP65; RJ45 push-pull coupler for on-site assembly with IE FC RJ45 plug PRO metal enclosure (packing unit 1 coupler) .

### suitability for use

Push-Pull cable coupler / connection terminal with high protection class

### transfer rate

transfer rate / for Industrial Ethernet

10 Mbit/s, 100 Mbit/s, 1000 Mbit/s

### interfaces

number of electrical connections

- for Industrial Ethernet FC TP cables

8

type of electrical connection

- for network components or terminal equipment

RJ45 connector (Push Pull device connection)

type of electrical connection / FastConnect

No

### mechanical data

material / of the enclosure

metal

locking mechanism design

Push-pull

### design, dimensions and weights

type of cable outlet

180° cable outlet

width

46 mm

height

51 mm

depth

90 mm

net weight

247 g

### ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-40 ... +70 °C

-40 ... +70 °C

-40 ... +70 °C

chemical resistance

- to water

resistant

protection class IP

IP65

### product features, product functions, product components / general

product feature

- PoE capability
- PoE+capability
- silicon-free

Yes

Yes

Yes

product component

- strain relief

Yes

### standards, specifications, approvals

certificate of suitability

- RoHS conformity
- UL approval
- cULus approval

Yes

Yes

No

<ul style="list-style-type: none"> <li>• railway application in accordance with EN 50155</li> </ul>	No
standard for structured cabling	Cat5
<b>further information / internet links</b>	
internet link	
<ul style="list-style-type: none"> <li>• to website: Image database</li> <li>• to website: Industry Online Support</li> </ul>	<a href="https://www.automation.siemens.com/bilddb">https://www.automation.siemens.com/bilddb</a> <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>
<b>security information</b>	
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<b>Approvals / Certificates</b>	
<b>General Product Approval</b>	<b>Environment</b>
<a href="#">Manufacturer Declaration</a>	<a href="#">Confirmation</a>

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