

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

Yes

<ul style="list-style-type: none"> • UL approval • cULus approval • railway application in accordance with EN 50155 	<p>Yes</p> <p>No</p> <p>No</p>
standard for structured cabling	Cat5
further information / internet-Links	
<p>Internet-Link</p> <ul style="list-style-type: none"> • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Selection guide for cables and connectors • to website: Image database • to website: CAx-Download-Manager • to website: Industry Online Support 	<p>http://www.siemens.com/tia-selection-tool</p> <p>http://www.siemens.com/simatic-net</p> <p>https://mall.industry.siemens.com</p> <p>http://www.siemens.com/industry/infocenter</p> <p>https://sie.ag/2QdlxcP</p> <p>http://automation.siemens.com/bilddb</p> <p>http://www.siemens.com/cax</p> <p>https://support.industry.siemens.com</p>

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