

product type designation

product description



IE RJ45 Plug PRO (Push Pull)

RJ45 data connector

IE RJ45 plug PRO, IP65 push-pull connector for on-site assembly with TP cables 2x 2 1 pack = 1 unit

suitability for use

Field-assembly connector for push-pull device connection in high degree of protection

transfer rate

transfer rate / for Industrial Ethernet

10 Mbit/s, 100 Mbit/s

interfaces

number of electrical connections

- for Industrial Ethernet FC TP cables
- for network components or terminal equipment

4
1

type of electrical connection

- for Industrial Ethernet FC TP cables
- for network components or terminal equipment

integrated cut-and-clamp contacts for 4-wire TP FC installation cable
RJ45 connector (Push Pull device connection)

type of electrical connection / FastConnect

No

mechanical data

material / of the enclosure

plastic

locking mechanism design

Push-pull

design, dimensions and weights

type of cable outlet

180° cable outlet

width

22 mm

height

30 mm

depth

67.7 mm

net weight

68.8 g

connectable cable cross-section

6.5 ... 6.5 mm

connectable conductor cross-section

0.33 mm²

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

IP65/67

product features, product functions, product components / general

product feature

- PoE capability
- PoE+capability

Yes
Yes

<ul style="list-style-type: none"> ● silicon-free 	Yes
product component	
<ul style="list-style-type: none"> ● strain relief 	Yes
standards, specifications, approvals	
certificate of suitability	
<ul style="list-style-type: none"> ● RoHS conformity 	Yes
<ul style="list-style-type: none"> ● UL approval 	Yes
<ul style="list-style-type: none"> ● railway application in accordance with EN 50155 	No
standard for structured cabling	Cat5
further information / internet-Links	
Internet-Link	
<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 	http://www.siemens.com/tia-selection-tool http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter https://sie.ag/2QdlxcP http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com
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