

product type designation

product description

IE M12 Panel Feedthrough PRO

M12/M12 coupler (D-coded)

IE M12 panel feedthrough PRO control cabinet bushing to transition from M12 connection (D-coded)- connection method (IP65) on M12 (D-coded)- connection method (IP65); 1 pack=5 units.



suitability for use

M12/M12 coupler and control cabinet feedthrough (D-coded)

transfer rate

transfer rate / for Industrial Ethernet

10 Mbit/s, 100 Mbit/s

interfaces

number of electrical connections

- for network components or terminal equipment

2

type of electrical connection

- for network components or terminal equipment

2 x M12 socket (D-coded)

type of electrical connection / FastConnect

No

mechanical data

material / of the enclosure

metal

locking mechanism design

Screwed joint

tightening torque / for M12 round connector / maximum

0.6 N·m

connector coding / of the M12 circular connector

D

design, dimensions and weights

type of cable outlet

180° cable outlet

width

35.6 mm

height

22.6 mm

depth

44.5 mm

net weight

36 g

ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-5 ... +60 °C

-5 ... +60 °C

-5 ... +60 °C

chemical resistance

- to water

resistant

protection class IP

IP65/67 (M12), IP65/67 (M12)

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	
<ul style="list-style-type: none"> ● RoHS conformity ● UL 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	
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 	<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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