

Product type designation

Product description

IE M12 Panel Feedthrough PRO

M12/M12 coupler (D-coded)

IE M12 PANEL FEEDTHROUGH PRO; CONTROL CABINET

BUSHING FOR TRANSITION OF M12 (D-CODED) CONNECT.

METHOD (IP65) ON M12 (D-CODED) CONNECT. METHOD (IP65);

1 PACKAGE = 5 PCS



Suitability for use

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

Transmission 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

Design, dimensions and weight

Type of cable outlet

180° cable outlet

Width

35.6 mm

Height

22.6 mm

Depth

44.5 mm

Net weight

36 g

Permitted ambient conditions

Ambient temperature

- during operation
- during storage
- during transport

-5 ... +60 °C

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-5 ... +60 °C

Chemical resistance / to water	resistant
Protection class IP	IP65/67 (M12) / IP65/67 (M12)

Product properties, functions, components / general

Product property	
<ul style="list-style-type: none"> PoE capability PoE+capability silicon-free 	<p>Yes</p> <p>Yes</p> <p>Yes</p>
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 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 website: Selector SIMATIC NET SELECTION TOOL to website: Industrial communication to website: Industry Mall to website: Information and Download Center to website: Image database to website: CAx Download Manager to website: Industry Online Support 	<p>http://www.siemens.com/snst</p> <p>http://www.siemens.com/simatic-net</p> <p>https://mall.industry.siemens.com</p> <p>http://www.siemens.com/automation/net/catalog</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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