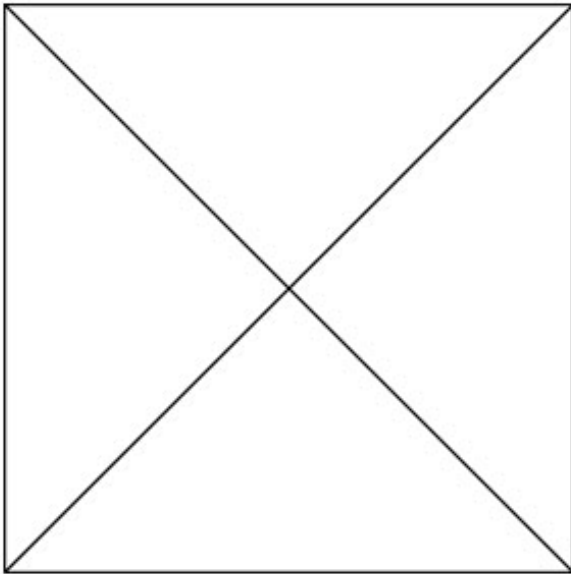


Product type designation

Product description

PB M12 termination connector

M12 termination connector with pin insert, 5-pole, B-coded
M12 terminating connector for ET 200 with integrated terminating resistor combination for PB, Male contact insert, 1 pack=5 units



Suitability for use

As terminating plug-in connector with integrated terminating resistors for ET200 PRO

Transfer rate

Transfer rate / with PROFIBUS 9.6 kbit/s ... 12 Mbit/s

Interfaces

Number of electrical connections

- for network components or terminal equipment

1

Type of electrical connection

- for network components or terminal equipment

M12 connector (male insert, 4-pin, B-coded)

Type of electrical connection / FastConnect

No

Mechanical data

Design of terminating resistor

Integrated resistor combination

Material / of the enclosure

metal

Locking mechanism design

Screw

Type of cable outlet

180° cable outlet

Width

19 mm

Height

19 mm

Depth	73 mm
Net weight	40 g

Ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> during operation 	-40 ... +70 °C
<ul style="list-style-type: none"> during storage 	-40 ... +80 °C
<ul style="list-style-type: none"> during transport 	-40 ... +80 °C
Chemical resistance	
<ul style="list-style-type: none"> to water 	resistant
Protection class IP	IP65/67

Product features, product functions, product components / general

Product feature	
<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

Further information / Internet-Links

Internet-Link	
<ul style="list-style-type: none"> to website: Selector SIMATIC NET SELECTION TOOL 	http://www.siemens.com/snst
<ul style="list-style-type: none"> to website: Industrial communication 	http://www.siemens.com/simatic-net
<ul style="list-style-type: none"> to website: Industry Mall 	https://mall.industry.siemens.com
<ul style="list-style-type: none"> to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
<ul style="list-style-type: none"> to website: Image database 	http://automation.siemens.com/bilddb
<ul style="list-style-type: none"> to website: CAx Download Manager 	http://www.siemens.com/cax
<ul style="list-style-type: none"> to website: Industry Online Support 	https://support.industry.siemens.com

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