

Product type designation

Product description

Signalling Contact M12 Cable Connector

M12 socket for signal contact, 5-pole, B-coded
 SIGNALLING CONTACT M12 CABLE CONNECTOR PRO, SOCKET
 FOR CONNECTION OF SCALANCE X208PRO FOR
 SIGN.CONTACT;W. MOUNTING INSTR. 5-POLE, B-CODED, 3
 PCS



Suitability for use

For connection to SCALANCE X208PRO for signaling contact

Interfaces

Number of electrical connections

- for network components or terminal equipment

1

Type of electrical connection

- for PROFIBUS cables
- for network components or terminal equipment

Integrated screw contacts for 2-core power cables
 M12 connector (B-coded, 5-pin)

Type of electrical connection / FastConnect

No

Mechanical data

Material / of the enclosure

plastic

Design, dimensions and weight

Type of cable outlet

180° cable outlet

Width

14 mm

Height

14 mm

Depth

59 mm

Net weight

37 g

Permitted ambient conditions

Ambient temperature

- during operation
- during storage
- during transport

-40 ... +70 °C

-40 ... +80 °C

-40 ... +80 °C

Chemical resistance / to water

resistant

Protection class IP	IP65/67
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Product properties, functions, components / general

Product property	
• silicon-free	Yes
Product component	
• strain relief	Yes

Standards, specifications, approvals

Certificate of suitability	
• RoHS conformity	Yes
• UL approval	No
• Railway application in accordance with EN 50155	No

Further Information / Internet Links

Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/automation/net/catalog
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com

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