

Product-type designation **Power M12 Cable Connector PRO**

IE POWER M12 CABLE CONN. PRO - SOCKET FOR CONNECT. OF SCALANCE W-700/X208PRO FOR 24V DC VOLTAGE SUPPLY, 4-POLE, A-CODED, WITH MOUNTING INSTR., 3 PCS



Acceptability for application

For connection to SCALANCE W-700 / X208PRO for 24 V DC voltage supply

Interfaces

Number of electrical connections	1
<ul style="list-style-type: none"> for network components and terminal equipment 	
Design of the electrical connection	Integrated screw contacts for 2-core power cables
<ul style="list-style-type: none"> for PROFIBUS cables for network components and terminal equipment 	M12 connector (female insert, A-coded, 4-pin)
Design of the electrical connection / FastConnect	No

Mechanical data

Material / of the enclosure	plastic
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Design, dimensions and weight

Type of cable outlet	180 degree cable outlet
Width	19 mm
Height	19 mm
Depth	73 mm
Net weight	40 g

Permitted ambient conditions

Ambient temperature	-40 ... +70 °C
<ul style="list-style-type: none"> during operating 	

• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
Protection class IP	IP65/67
Chemical resistance / to water	resistant

Product properties, functions, components / general

Product feature / silicon-free	Yes
Product component	
• strain relief	Yes

Standards, specifications, approvals

Verification of suitability	
• RoHS conformity	Yes
• UL-registration	No

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