

Product type designation

Product description

Power Plug PRO (Push Pull)

Power connector, 5-pole

Power Plug PRO 5-pole Push Pull Power connector with Metal housing for on-site mounting (Packaging unit 1 connector)



Suitability for use

Field-assembly connector (spring-loaded contacts for 5-core power lines) for push-pull device connection in high degree of protection, for voltage supply with 2 x 24 V DC (metal housing)

Interfaces

Number of electrical connections

- for network components or terminal equipment

1

Type of electrical connection

- for network components or terminal equipment

Power contacts (Push Pull casing)

Type of electrical connection / FastConnect

No

Mechanical data

Material / of the enclosure

metal

Locking mechanism design

Push-pull

Design, dimensions and weight

Type of cable outlet

180° cable outlet

Width

36 mm

Height

30 mm

Depth

66.3 mm

Net weight	83.1 g
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Permitted ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> during operation 	-40 ... +85 °C
<ul style="list-style-type: none"> during storage 	-40 ... +85 °C
<ul style="list-style-type: none"> during transport 	-40 ... +85 °C
Chemical resistance / to water	resistant
Protection class IP	IP65/67

Product properties, functions, 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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