

product type designation

product description



Power Plug PRO (Push Pull)

Power connector, 5-pole

Power Plug PRO 5-pole Push Pull power plug with metal for on-site assembly of connector, (packing 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	1
<ul style="list-style-type: none"> for network components or terminal equipment 	
type of electrical connection	Power contacts (Push Pull casing)
<ul style="list-style-type: none"> for network components or terminal equipment 	
type of electrical connection / FastConnect	No

mechanical data

material / of the enclosure	metal
locking mechanism design	Push-pull

design, dimensions and weights

type of cable outlet	180° cable outlet
width	36 mm
height	30 mm
depth	66.3 mm
net weight	83.1 g
connectable conductor cross-section	1.5 ... 2.5 mm ²

ambient conditions

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

product features, product functions, product components / general

product feature	Yes
<ul style="list-style-type: none"> silicon-free 	
product component	Yes
<ul style="list-style-type: none"> strain relief 	

standards, specifications, approvals

certificate of suitability	No
<ul style="list-style-type: none"> RoHS conformity UL approval railway application in accordance with EN 50155 	
	Yes
	Yes
	No

further information / internet links

internet link

- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Selection guide for cables and connectors
- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/tia-selection-tool>
<http://www.siemens.com/simatic-net>
<https://mall.industry.siemens.com>
<http://www.siemens.com/industry/infocenter>
<https://sie.ag/2QdlxcP>
<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

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