SIEMENS

Data sheet

6GK1907-0AB11-6AA0

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 weights	
Type of cable outlet	180° cable outlet
Width	36 mm
Height	30 mm
Depth	66.3 mm

Net weight	83.1 g	
Ambient conditions		
Ambient temperature		
during operation	-40 +85 °C	
during storage	-40 +85 °C	
during transport	-40 +85 °C	
Chemical resistance		
• to water	resistant	
Protection class IP	IP65/67	
Product features, product functions, product components / general		
Product feature		
• silicon-free	Yes	
Product component		
• strain relief	Yes	
Standards, specifications, approvals		
Certificate of suitability		
 RoHS conformity 	Yes	
 UL approval 	Yes	
 Railway application in accordance with EN 	No	
50155		
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/industry/infocenter	
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	
,		

last modified: 12/17/2019