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Show actual product details

Data sheet 6GK1901-0CA00-0AA0

Product type designation **ITP-Plug (9-pole)**
Product description 9-pole SUB-D connector
ITP CONNECTOR FOR INDUSTRIAL ETHERNET 9-PIN FOR CONNECTION TO STAR COUPLER WITH ECTP3, OLM/ELM AND OSM/ESM



Suitability for use	For assembling 2x2-core ITP installation cables
Transmission rate	
Transfer rate / for Industrial Ethernet	10 Mbit/s, 100 Mbit/s
Interfaces	
Number of electrical connections	
• for network components or terminal equipment	1
Type of electrical connection	
• for network components or terminal equipment	Sub-D connector (9-pin)
Type of electrical connection / FastConnect	No
Mechanical data	
Material / of the enclosure	metal
Locking mechanism design	Screw
Design, dimensions and weight	
Type of cable outlet	180° cable outlet
Width	42.5 mm
Height	31 mm

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Depth	15 mm
Net weight	63 g

Permitted ambient conditions

Protection class IP	IP20

Product properties, functions, components / general

Product feature	
• 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/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: 07/13/2016

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