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Data sheet 6GK1900-0NB00-6AA0

product type designation	**IE SC RJ PCF Plug PRO (Push Pull)**
product description	SC RJ connector for PCF fibre optic cable
	IE SC RJ PCF plug pro, FOC Connector for on-site assembly with PCF FOC cables (packing unit 1 duplex plug).



Technical Product Detail Page	https://i.siemens.com/1P6GK1900-0NB00-6AA0
suitability for use	Field-assembly connector for push-pull device connection in high degree of protection
transfer rate	
transfer rate / for Industrial Ethernet	100 Mbit/s
interfaces	
number of optical interfaces / for fiber optic cable	1
design of the optical interface / for network components or terminal equipment	SC RJ connector (Push Pull device connection)
type of electrical connection / FastConnect	No
mechanical data	
material / of the enclosure	plastic
locking mechanism design	Push-pull
design, dimensions and weights	
type of cable outlet	180° cable outlet
width	22 mm
height	30 mm
depth	62.5 mm
net weight	63.5 g
ambient conditions	
ambient temperature	
● during operation	-40 ... +70 °C
● during storage	-40 ... +70 °C
● during transport	-40 ... +70 °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	No
● railway application in accordance with EN 50155	No

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further information / internet links	
internet link	
● to website: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358
● to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
● to website: Industrial communication	https://www.siemens.com/simatic-net
● to web page: SiePortal	https://sieportal.siemens.com
● to website: Image database	https://www.automation.siemens.com/bilddb
● to website: CAx-Download-Manager	https://www.siemens.com/cax
● to website: Industry Online Support	https://support.industry.siemens.com

security information	
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Approvals / Certificates

General Product Approval

Declaration of Conformity | CCC | EAC | CE EG-Konf. | Manufacturer Declaration | China RoHS

Industrial Communication

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