SIEMENS

Data sheet

6GK1900-0KB00-0AC0

product type designation	PB Simplex Plug PCF
product description	Simplex Crimp connector for PCF fibre optic cabler with plastic Cladding
	Simplex plug PCF for on-site assembly to PCF FOC cables pack: 50 units +cleaning cloths.
suitability for use	For connection of PCF fiber-optic cables
transfer rate	
transfer rate / with PROFIBUS	9.6 kbit/s 12 Mbit/s
interfaces	
number of optical interfaces / for fiber optic cable	1
design of the optical interface / for network components or terminal equipment	Simplex connector
type of electrical connection / FastConnect	No
mechanical data	
material / of the enclosure	plastic
design, dimensions and weights	
type of cable outlet	180° cable outlet
width	9.4 mm
height	6.1 mm
depth	29.9 mm
net weight	20 g
ambient conditions	
protection class IP	IP20
product features, product functions, product components / go	eneral eneral
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 web page: selection aid TIA Selection Tool 	http://www.siemens.com/tia-selection-tool
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: Selection guide for cables and connectors	https://sie.ag/2QdlxcP
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:

9/7/2023