SIEMENS

Data sheet

6GK1901-1BE00-0AA0

product type designation



IE FC RJ45 modular outlet (without insert)

IE FC RJ45 modular outlet Base module without insert CAT6 1 pack = 1 unit.

transfer rate	
transfer rate	
 1 / for Industrial Ethernet 	10 Mbit/s
 2 / for Industrial Ethernet 	100 Mbit/s
 3 / for Industrial Ethernet 	1000 Mbit/s
interfaces	
number of electrical connections	
for Industrial Ethernet FC TP cables	1
type of electrical connection	
 for Industrial Ethernet FC TP cables 	integrated insulation displacement contacts
 FastConnect 	Yes
mechanical data	
material / of the enclosure	metal
number of reuses	10
design, dimensions and weights	
width	50 mm
height	115.25 mm
depth	58.95 mm
net weight	450 g
connectable cable cross-section	9.5 9.5
fastening method	
 35 mm top hat DIN rail mounting 	Yes
wall mounting	Yes
ambient conditions	
ambient temperature	
 during operation 	-20 +70 °C
during storage	-40 +80 °C
during transport	-40 +80 °C
relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
protection class IP	IP40
product features, product functions, product components	/ general
product feature	
• silicon-free	Yes
standards, specifications, approvals	
certificate of suitability	
 RoHS conformity 	Yes
UL approval	Yes

standard for structured cabling	Cat 6
further information / internet-Links	
Internet-Link	
 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

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