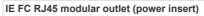
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Data sheet

6GK1901-1BE00-0AA3

product type designation



IE FC RJ45 modular outlet Base module with power insert Interchangeable insert for 1 x 24 V DC and 1 x 100 Mbit/s interface.



transfer rate	
transfer rate	
• 1 / for Industrial Ethernet	10 Mbit/s
• 2 / for Industrial Ethernet	100 Mbit/s
interfaces	
number of electrical connections	
 for Industrial Ethernet FC TP cables 	1
 for network components or terminal equipment 	1
type of electrical connection	
 for Industrial Ethernet FC TP cables 	integrated insulation displacement contacts
 for FC RJ45 modular outlet power insert 	1 x RJ45 socket (10/100 Mbit/s), 1 x 24 V DC terminal
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	400 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

reference code

• according to IEC 81346-2:2019

KFA

internet link

• to website: Selection guide for cables and connectors

• to web page: selection aid TIA Selection Tool

• to website: Industrial communication

• to web page: SiePortal • to website: Image database

• to website: CAx-Download-Manager • to website: Industry Online Support

https://support.industry.siemens.com/cs/ww/en/view/109766358

https://siemens.com/tst

https://www.siemens.com/simatic-net

https://sieportal.siemens.com/

https://www.automation.siemens.com/bilddb

https://www.siemens.com/cax

https://support.industry.siemens.com

security information

security information

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Approvals / Certificates

General Product Approval

Declaration of Conformity







Miscellaneous



Marine / Shipping









NK / Nippon Kaiji Kyokai



Marine / Shipping

Environment





Confirmation

last modified:

12/8/2024

