SIEMENS

**Industry Automation and
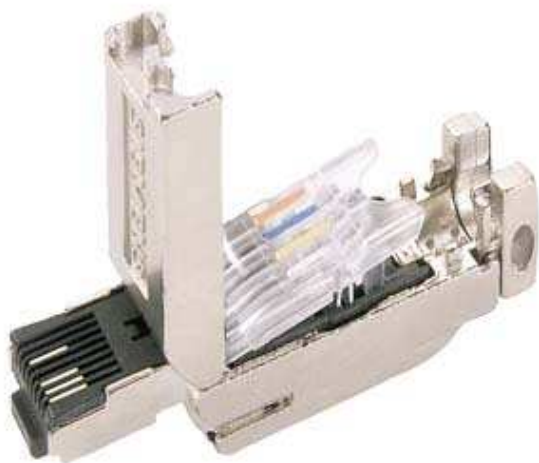Drive Technologies
Service & Support**

6GK1901-1BB10-2AE0   IE FC RJ45 PLUG 180 2X2

Technical Data

IE FC RJ45 PLUG 180 2X2, RJ45
PLUG CONNECTOR (10/100MBIT/S)
WITH RUGGED METAL HOUSING
AND FC CONNECTING METHOD,
FOR IE FC CABLE 2X2 180 DGR
CABLE OUTLET 1 PACK = 50 PCS

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	4
• for network components and terminal equipment	1
Design of the electrical connection / FastConnect	Yes
Mechanical data	
material / of the housing	metal
Design, dimensions and weight	
Width	13.7 mm
Height	16 mm
Depth	55 mm
Net weight	35 g
Permitted ambient conditions	
Ambient temperature	
• during operating	-40…+70 ℃
• during storage	-40…+80 ℃
• during transport	-40…+80 ℃
Relative humidity	
• at 25 ℃ / without condensation / during operating / maximum	95 %

Protection class IP	IP20
Product properties, functions, components / general	
Product feature / [not supplied - silicon-free]	Yes
Composant produit	
• décharge de traction	Yes
Standards, specifications, approvals	
Verification of suitability	
• RoHS conformity	Yes
• UL-registration	Yes
letzte Änderung:	May 14, 2012

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