

Product-type designation		IE FC RJ45 Plug 90 (2x2)
		SIPLUS NET RJ45 PLUG 90 2X2 -40 ... +70 DEGREES C WITH CONFORMAL COATING BASED ON 6GK1901-1BB20-2AA0 . RJ45 PLUG CONNECTOR (10/100MBIT/S) W. RUGGED METAL HOUSING AND FC CONNECTING METHOD FOR IE FC CABLE 2X2 90 DGR CABLE OUTLET 1 PACK = 1 PCS
Acceptability for application		For connection to IE FC TP cables 2x2, suitable for fast assembly with the FastConnect system
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		
• for Industrial Ethernet FC TP cables		integrated cut-and-clamp contacts for 4-wire TP FC installation cable
• for network components and terminal equipment		RJ45 connector
Design of the electrical connection / FastConnect		Yes
Mechanical data		
Material / of the enclosure		metal
Design, dimensions and weight		
Type of cable outlet		90 degree cable outlet
Width		13.7 mm
Height		16 mm
Depth		42 mm
Net weight		35 g
Permitted ambient conditions		
Ambient temperature		
• during operating		-40 ... +70 °C
• during storage		-40 ... +80 °C
• during transport		-40 ... +80 °C
Protection class IP		IP20
Product properties, functions, components / general		
Product feature / silicon-free		Yes

Product component

- strain relief

Yes

Standards, specifications, approvals

Verification of suitability

- RoHS conformity
- UL-registration

Yes

No

Standard for structured cabling

Cat5

letzte Änderung:

Aug 6, 2014