# **SIEMENS**

## **Product data sheet**

6GK1901-1BB10-2AA0



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

#### Transfer rate

• 1 / for Industrial Ethernet 10 Mbit/s

• 2 / for Industrial Ethernet 100 Mbit/s

## Interfaces

for Industrial Ethernet FC TP cables
 for network components and terminal equipment

Design of the electrical connection

Number of electrical connections

• 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

Width 13.7 mm
Height 16 mm
Depth 55 mm
Net weight 35 g

# Permitted ambient conditions

## Ambient temperature

- during operating -40 ... +85 °C
- during storage -40 ... +85 °C

during transport	-40 +85 °C
Relative humidity / at 25 $^{\circ}\text{C}$ / without condensation / during operating / maximum	95 %
Protection class IP	IP20
Product properties, functions, components / general	
Product feature / [not supplied - silicon-free]	Yes
Product component	
• strain relief	Yes
Standards, specifications, approvals	
Verification of suitability	
RoHS conformity	Yes
UL-registration	Yes
Standard for structured cabling	Cat5
letzte Änderung:	May 20, 2013