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## Product data sheet 6GK1901-1BB11-2AA0




IE FC RJ45 PLUG 180 4X2,
RJ45 CONNECTOR (10/100/1000MBIT/S) WITH ROBUST METAL HOUSING FC CONNECTING METHOD,
FOR IE FC CABLE 4X2 (AWG24) 180 DGR OUTGOING CABLE 1 PACKAGE = 1 PIECE

| | |
|---|---|
| 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 | 8 |
| • 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 °C |
| • during storage | -40 … +80 °C |
| • during transport | -40 … +80 °C |


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| | |
|---|---|
| Relative humidity | |
| • at 25 °C / 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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