

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 |

Relative humidity	
<ul style="list-style-type: none"> <li>• at 25 °C / without condensation / during operating / maximum</li> </ul>	95 %
Protection class IP	IP20
<b>Product properties, functions, components / general</b>	
Product feature / [not supplied - silicon-free]	Yes
Composant produit	
<ul style="list-style-type: none"> <li>• décharge de traction</li> </ul>	Yes
<b>Standards, specifications, approvals</b>	
Verification of suitability	
<ul style="list-style-type: none"> <li>• RoHS conformity</li> </ul>	Yes
<ul style="list-style-type: none"> <li>• UL-registration</li> </ul>	Yes
<b>letzte Änderung:</b>	May 14, 2012