

### Product type designation

### IE FC outlet RJ45

IE FC outlet RJ45 FastConnect outlet RJ45 for connection of IE FC cables and TP cord patch cables



### Transfer rate

#### 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         | 1 |
| • for network components or terminal equipment | 1 |

#### Type of electrical connection

- |  |   |
|--|---|
| • for Industrial Ethernet FC TP cables | integrated insulation displacement contacts |
| • FastConnect                          | Yes   |

### Mechanical data

#### Material / of the enclosure

metal

#### Number of reuses

10

### Design, dimensions and weight

#### Width

31.7 mm

#### Height

107 mm

Depth	30 mm
Net weight	300 g
Connectable cable cross-section	6.5 ... 6.5
Mounting type	
• 35 mm DIN rail mounting	Yes
• wall mounting	Yes

### Ambient conditions

Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Protection class IP	IP20

### Product features, product functions, product components / general

Product feature	
• PoE capability	Yes
• silicon-free	Yes

### Standards, specifications, approvals

Certificate of suitability	
• UL approval	Yes
Standard for structured cabling	Cat5

### Further information / Internet-Links

Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL	<a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a>
• to website: Industrial communication	<a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a>
• to website: Industry Mall	<a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a>
• to website: Information and Download Center	<a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a>
• to website: Image database	<a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a>
• to website: CAx Download Manager	<a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

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