

Product-type designation

IE FC outlet RJ45



IE FC OUTLET RJ45 INDUSTRIAL ETHERNET
FASTCONNECT OUTLET RJ45 F. TRANSITION FROM IE
FC CABLES AND TP CORD PATCH CABLES

Electrical data

| | |
|-------------------|------------|
| Transfer rate / 1 | 10 Mbit/s |
| Transfer rate / 2 | 100 Mbit/s |

Interfaces

| | |
|---|---|
| Number of electrical connections | |
| <ul style="list-style-type: none"> • for Industrial Ethernet FC TP cables | 1 |
| <ul style="list-style-type: none"> • for network components and terminal equipment | 1 |
| Design of the electrical connection | |
| <ul style="list-style-type: none"> • for Industrial Ethernet FC TP cables | integrated insulation displacement contacts |
| <ul style="list-style-type: none"> • FastConnect | Yes |

Mechanical data

| | |
|---|---------|
| Material / of the enclosure | metal |
| Width | 31.7 mm |
| Height | 107 mm |
| Depth | 30 mm |
| Net weight | 300 g |
| Mounting type | |
| <ul style="list-style-type: none"> • 35 mm DIN rail mounting | Yes |
| <ul style="list-style-type: none"> • wall mounting | Yes |

Permitted ambient conditions

Ambient temperature

- during operating
- during storage
- during transport

-25 ... +70 °C

-40 ... +70 °C

-40 ... +70 °C

Protection class IP

IP20

Standards, specifications, approvals

Verification of suitability

- UL-registration

Yes

Standard for structured cabling

Cat5

Further Information / Internet Links

Internet-Link

- to website: Industry Mall
- to website: Selector SIMATIC NET SELECTION TOOL
- to website: Industrial communication
- to website: Information and Download Center
- to website: Image database
- to website: CAx Download Manager
- to website: Industry Online Support

<http://www.siemens.com/industrial-controls/mall>

<http://www.siemens.com/snst>

<http://www.siemens.com/simatic-net>

<http://www.siemens.com/automation/net/catalog>

<http://automation.siemens.com/bilddb>

<http://www.siemens.com/cax>

<http://support.automation.siemens.com>

letzte Änderung:

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