

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

Permitted ambient conditions

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

Product properties, functions, 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	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/industry/infocenter
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com

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