

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

- | | |
|--|------------------------------------|
| <ul style="list-style-type: none"> • 1 / for Industrial Ethernet • 2 / for Industrial Ethernet | <p>10 Mbit/s</p> <p>100 Mbit/s</p> |
|--|------------------------------------|

interfaces

number of electrical connections

- | | |
|--|-------------------|
| <ul style="list-style-type: none"> • for Industrial Ethernet FC TP cables • for network components or terminal equipment | <p>1</p> <p>1</p> |
|--|-------------------|

type of electrical connection

- | | |
|---|---|
| <ul style="list-style-type: none"> • for Industrial Ethernet FC TP cables • FastConnect | <p>integrated insulation displacement contacts</p> <p>Yes</p> |
|---|---|

mechanical data

material / of the enclosure	metal
number of reuses	10

design, dimensions and weights

width	31.7 mm
height	107 mm

depth	30 mm
net weight	300 g
connectable cable cross-section	6.5 ... 6.5
fastening method	
• 35 mm top hat 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 web page: selection aid TIA 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

last modified: 11/03/2020