

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 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	
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- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Selection guide for cables and connectors
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/tia-selection-tool>
<http://www.siemens.com/simatic-net>
<https://mall.industry.siemens.com>
<http://www.siemens.com/industry/infocenter>
<https://sie.ag/2QdlxcP>
<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

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