

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 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
reference code	
• according to IEC 81346-2:2019	KFA

further information / internet links




internet link	
• to website: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358
• to web page: selection aid TIA Selection Tool	https://siemens.com/tst
• to website: Industrial communication	https://www.siemens.com/simatic-net
• to web page: SiePortal	https://sieportal.siemens.com/
• to website: Image database	https://www.automation.siemens.com/bilddb
• to website: CAX-Download-Manager	https://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com

security information

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Approvals / Certificates

General Product Approval	Test Certificates
Declaration of Conformity	Special Test Certificate
	
	

Marine / Shipping	Environment
	Confirmation
	
	

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