

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 	10 Mbit/s
<ul style="list-style-type: none"> • 2 / for Industrial Ethernet 	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 or terminal equipment 	1
type of electrical connection	
<ul style="list-style-type: none"> • for Industrial Ethernet FC TP cables • FastConnect 	integrated insulation displacement contacts 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	
<ul style="list-style-type: none"> • 35 mm top hat DIN rail mounting 	Yes
<ul style="list-style-type: none"> • wall mounting 	Yes
ambient conditions	
ambient temperature	
<ul style="list-style-type: none"> • during operation 	-25 ... +70 °C
<ul style="list-style-type: none"> • during storage 	-40 ... +70 °C
<ul style="list-style-type: none"> • during transport 	-40 ... +70 °C
protection class IP	IP20
product features, product functions, product components / general	
product feature	
<ul style="list-style-type: none"> • PoE capability 	Yes
<ul style="list-style-type: none"> • silicon-free 	Yes
standards, specifications, approvals	
certificate of suitability	
<ul style="list-style-type: none"> • UL approval 	Yes
standard for structured cabling	Cat5
reference code	
<ul style="list-style-type: none"> • according to IEC 81346-2:2019 	KFA

further information / internet links

internet link

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







- <https://support.industry.siemens.com/cs/ww/en/view/109766358>
- <https://siemens.com/tst>
- <https://www.siemens.com/simatic-net>
- <https://sieportal.siemens.com/>
- <https://www.automation.siemens.com/bilddb>
- <http://www.siemens.com/cax>
- <https://support.industry.siemens.com>

security information

security information

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Approvals / Certificates

General Product Approval			Test Certificates	Marine / Shipping
Declaration of Conformity	 CCC	 UL	 RCM	Special Test Certificate  DNV
Marine / Shipping		Environment		
 LRS	 RINA	Confirmation		

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