

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"> for Industrial Ethernet | 10, 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 DIN-rail mounting wall mounting | Yes Yes |
| ambient conditions | |
| ambient temperature | |
| <ul style="list-style-type: none"> during operation during storage during transport | -25 ... +70 °C -40 ... +70 °C -40 ... +70 °C |
| protection class IP | IP20 |
| product features, product functions, product components / general | |
| product feature | |
| <ul style="list-style-type: none"> PoE capability silicon-free | Yes 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 | |

| | |
|---|---|
| <p>internet link</p> <ul style="list-style-type: none"> • 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 | <p> 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 https://www.siemens.com/cax https://support.industry.siemens.com </p> |
| security information | |
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| Approvals / Certificates | |
| General Product Approval | |
| <div> <div> Declaration of Conformity </div> <div>  </div> <div>  </div> <div> China RoHS </div> <div>  </div> <div>  </div> </div> | |
| Test Certificates | |
| Maritime application | |
| <div> <div> Special Test Certificate </div> <div>  </div> <div>  </div> <div>  </div> </div> | |

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