

product type designation

IE FC RJ45 modular outlet (insert 2FE)

IE FC RJ45 modular outlet Base module with insert 2FE Interchangeable insert for 2 x 100 Mbit/s interface.



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	2
type of electrical connection	
• for Industrial Ethernet FC TP cables	integrated insulation displacement contacts
• for FC RJ45 modular outlet insert 2FE	2 x RJ45 socket (10/100 Mbit/s)
• FastConnect	Yes
mechanical data	
material / of the enclosure	metal
number of reuses	10
design, dimensions and weights	
width	50 mm
height	115.25 mm
depth	58.95 mm
net weight	400 g
connectable cable cross-section	9.5 ... 9.5
fastening method	
• 35 mm DIN-rail mounting	Yes
• wall mounting	Yes
ambient conditions	
ambient temperature	
• during operation	-20 ... +70 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
protection class IP	IP40
product features, product functions, product components / general	
product feature	
• silicon-free	Yes
standards, specifications, approvals	
certificate of suitability	
• RoHS conformity	Yes
• UL approval	Yes

standard for structured cabling	Cat 6
reference code	
• 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 https://www.siemens.com/cax https://support.industry.siemens.com
security information	
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Marine / Shipping	
 DNV  LRS  RINA  RMRS Confirmation	
Environment	

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