

### product type designation

**IE FC RJ45 modular outlet (without insert)**

IE FC RJ45 modular outlet Base module without insert CAT6 1 pack = 1 unit.



transfer rate	
transfer rate	
• 1 / for Industrial Ethernet	10 Mbit/s
• 2 / for Industrial Ethernet	100 Mbit/s
• 3 / for Industrial Ethernet	1000 Mbit/s
interfaces	
number of electrical connections	
• for Industrial Ethernet FC TP cables	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	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 top hat 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	KFA		
further information / internet links			
internet link	<div><ul style="list-style-type: none"><li>to website: Selection guide for cables and connectors</li><li>to web page: selection aid TIA Selection Tool</li><li>to website: Industrial communication</li><li>to web page: SiePortal</li><li>to website: Image database</li><li>to website: CAx-Download-Manager</li><li>to website: Industry Online Support</li></ul></div> <div><a href="https://support.industry.siemens.com/cs/ww/en/view/109766358">https://support.industry.siemens.com/cs/ww/en/view/109766358</a> <a href="https://siemens.com/tst">https://siemens.com/tst</a> <a href="https://www.siemens.com/simatic-net">https://www.siemens.com/simatic-net</a> <a href="https://sieportal.siemens.com/">https://sieportal.siemens.com/</a> <a href="https://www.automation.siemens.com/bilddb">https://www.automation.siemens.com/bilddb</a> <a href="https://www.siemens.com/cax">https://www.siemens.com/cax</a> <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a></div>		
security information			
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Approvals / Certificates			
General Product Approval			Test Certificates
<a href="#">Declaration of Conformity</a>			<div><div><a href="#">Miscellaneous</a></div><div><a href="#">Special Test Certificate</a></div></div>
			
Marine / Shipping			Environment
			<div><div><a href="#">Confirmation</a></div></div>
			
			

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