

### 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	
<ul style="list-style-type: none"> <li>1 / for Industrial Ethernet</li> </ul>	10 Mbit/s
<ul style="list-style-type: none"> <li>2 / for Industrial Ethernet</li> </ul>	100 Mbit/s
<ul style="list-style-type: none"> <li>3 / for Industrial Ethernet</li> </ul>	1000 Mbit/s
interfaces	
number of electrical connections	
<ul style="list-style-type: none"> <li>for Industrial Ethernet FC TP cables</li> </ul>	1
type of electrical connection	
<ul style="list-style-type: none"> <li>for Industrial Ethernet FC TP cables</li> <li>FastConnect</li> </ul>	integrated insulation displacement contacts 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	450 g
connectable cable cross-section	9.5 ... 9.5
fastening method	
<ul style="list-style-type: none"> <li>35 mm top hat DIN rail mounting</li> </ul>	Yes
<ul style="list-style-type: none"> <li>wall mounting</li> </ul>	Yes
ambient conditions	
ambient temperature	
<ul style="list-style-type: none"> <li>during operation</li> </ul>	-20 ... +70 °C
<ul style="list-style-type: none"> <li>during storage</li> </ul>	-40 ... +80 °C
<ul style="list-style-type: none"> <li>during transport</li> </ul>	-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	
<ul style="list-style-type: none"> <li>silicon-free</li> </ul>	Yes
standards, specifications, approvals	
certificate of suitability	
<ul style="list-style-type: none"> <li>RoHS conformity</li> </ul>	Yes
<ul style="list-style-type: none"> <li>UL approval</li> </ul>	Yes

standard for structured cabling	Cat 6
<b>further information / internet-Links</b>	
Internet-Link <ul style="list-style-type: none"> <li>● to website: Industrial communication</li> <li>● to website: Industry Mall</li> <li>● to website: Information and Download Center</li> <li>● to website: Selection guide for cables and connectors</li> <li>● to website: Image database</li> <li>● to website: CAx-Download-Manager</li> <li>● to website: Industry Online Support</li> </ul>	<a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a> <a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a> <a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a> <a href="https://sie.ag/2QdlxcP">https://sie.ag/2QdlxcP</a>  <a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a> <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>
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