

product type designation

IE FC RJ45 modular outlet (power insert)

IE FC RJ45 modular outlet Base module with power insert Interchangeable insert for 1 x 24 V DC and 1 x 100 Mbit/s interface



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 for FC RJ45 modular outlet power insert FastConnect 	integrated insulation displacement contacts 1 x RJ45 socket (10/100 Mbit/s), 1 x 24 V DC terminal 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"> 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 	-20 ... +70 °C
<ul style="list-style-type: none"> during storage 	-40 ... +80 °C
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> silicon-free 	Yes
standards, specifications, approvals	

certificate of suitability	
<ul style="list-style-type: none"> • RoHS conformity • UL approval 	<p>Yes</p> <p>Yes</p>
further information / internet-Links	
Internet-Link	
<ul style="list-style-type: none"> • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAx-Download-Manager • to website: Industry Online Support 	<p>http://www.siemens.com/simatic-net</p> <p>https://mall.industry.siemens.com</p> <p>http://www.siemens.com/industry/infocenter</p> <p>http://automation.siemens.com/bilddb</p> <p>http://www.siemens.com/cax</p> <p>https://support.industry.siemens.com</p>
last modified:	12/16/2020 