

Product-type designation

IE FC RJ45 modular outlet (without insert)



INDUSTRIAL ETHERNET FASTCONNECT RJ45
MODULAR OUTLET BASE MODULE,
CAT6, WITHOUT INSERT, PACK = 1 PC

Electrical data

Transfer rate / 1	10 Mbit/s
Transfer rate / 2	100 Mbit/s
Transfer rate / 3	1000 Mbit/s

Interfaces

Number of electrical connections	1
for Industrial Ethernet FC TP cables	
Design of the electrical connection	integrated insulation displacement contacts
- for Industrial Ethernet FC TP cables - FastConnect	Yes

Mechanical data

Material / of the enclosure	metal
Width	50 mm
Height	115.25 mm
Depth	58.95 mm
Net weight	450 g
Mounting type	
35 mm DIN rail mounting	Yes
wall mounting	Yes

Permitted ambient conditions

Ambient temperature	
• during operating	-20 ... +70 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
Relative humidity / at 25 °C / without condensation / during operating / maximum	95 %
Protection class IP	IP40

Standards, specifications, approvals

Verification of suitability	
• RoHS conformity	Yes
• UL-registration	Yes
Standard for structured cabling	Cat 6

Further Information / Internet Links

Internet-Link	
• to website: Industry Mall	http://www.siemens.com/industrial-controls/mall
• to website: Selector SIMATIC NET SELECTION TOOL	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Information and Download Center	http://www.siemens.com/automation/net/catalog
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	http://support.automation.siemens.com

letzte Änderung: Aug 4, 2014