

Product type designation
Product description

BFOC Connector Set
20 ST/BFOC plug
MM FO BFOC-CONNECTOR SET OF 20 PCS FOR FIBER OPTIC
CABLE: STANDARD, TRAILING TYPE CABLE, INDOOR,
GROUND, FRNC, ROBUST AND MARINE PROVED CABLE.
ATTENTION: MOUNTING BY SPECIALLY TRAINED PERSONNEL
AND WITH SPECIAL TOOLS ONLY! ADHESIVE BONDING- AND
POLISHING TECHNOLOGY



Figure similar

Suitability for use	For connection of glass fiber-optic cables (50/125 - 62,5/125)
Transmission rate	
Transfer rate / for Industrial Ethernet	10 Mbit/s, 100 Mbit/s
Transfer rate / with PROFIBUS	9.6 kbit/s ... 12 Mbit/s
Interfaces	
Number of optical interfaces / for fiber optic cable	1
Design of the optical interface / for network components or terminal equipment	BFOC connector
Type of electrical connection / FastConnect	No
Mechanical data	
Material / of the enclosure	Metal and plastic
Locking mechanism design	Bayonet
Design, dimensions and weight	
Type of cable outlet	180° cable outlet
Width	9.5 mm

Height	9.5 mm
Depth	29.7 mm
Net weight	8 g

Permitted ambient conditions

Ambient temperature	
• during operation	-40 ... +85 °C
• during storage	-40 ... +90 °C
• during transport	-40 ... +90 °C
Protection class IP	IP20

Product properties, functions, components / general

Product feature	
• silicon-free	Yes
Product component	
• strain relief	Yes

Standards, specifications, approvals

Certificate of suitability	
• RoHS conformity	Yes
• UL approval	No
• Railway application in accordance with EN 50155	No

Further Information / Internet Links

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

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