

Product type designation

Product description

FC FO BFOC Coupler

BFOC coupler for FastConnect mounting

FC FO BFOC COUPLER ON-SITE MOUNTING ON FC FO CABLES (62.5/200/230) PACKAGE: 10 PCS.



Transmission rate

Transfer rate / for Industrial Ethernet	10 Mbit/s, 100 Mbit/s, 1000 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 coupling
Type of electrical connection / FastConnect	Yes

Mechanical data

Material / of the enclosure	Metal and plastic
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Design, dimensions and weight

Type of cable outlet	180° cable outlet
Width	11 mm
Height	11 mm
Depth	29.5 mm
Net weight	9 g

Permitted ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> • during operation • during storage • during transport 	<p>-40 ... +85 °C</p> <p>-40 ... +85 °C</p> <p>-40 ... +85 °C</p>

Relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
Protection class IP	IP20

Product properties, functions, components / general

Product property	
<ul style="list-style-type: none"> • silicon-free 	Yes
Product component	
<ul style="list-style-type: none"> • strain relief 	Yes

Standards, specifications, approvals

Certificate of suitability	
<ul style="list-style-type: none"> • RoHS conformity 	Yes
<ul style="list-style-type: none"> • UL approval 	No
<ul style="list-style-type: none"> • Railway application in accordance with EN 50155 	No

Further Information / Internet Links

Internet-Link	
<ul style="list-style-type: none"> • to website: Selector SIMATIC NET SELECTION TOOL 	http://www.siemens.com/snst
<ul style="list-style-type: none"> • to website: Industrial communication 	http://www.siemens.com/simatic-net
<ul style="list-style-type: none"> • to website: Industry Mall 	https://mall.industry.siemens.com
<ul style="list-style-type: none"> • to website: Information and Download Center 	http://www.siemens.com/automation/net/catalog
<ul style="list-style-type: none"> • to website: Image database 	http://automation.siemens.com/bilddb
<ul style="list-style-type: none"> • to website: CAx Download Manager 	http://www.siemens.com/cax
<ul style="list-style-type: none"> • to website: Industry Online Support 	https://support.industry.siemens.com

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