

product type designation	PB BFOC Plug PCF
product description	BFOC screw-connector for PCF-fibre optic cable with plastic Cladding
	BFOC plug PCF for on-site assembly to PCF FOC cables pack: 20 units +cleaning cloths.
 Figure similar	
suitability for use	For connection of PCF fiber-optic cables
transfer rate	
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 weights	
type of cable outlet	180° cable outlet
width	10 mm
height	10 mm
depth	10 mm
net weight	8 g
ambient conditions	
protection class IP	IP20
product features, product functions, product 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
reference code	
• according to IEC 81346-2:2019	XHA
further information / internet links	
internet link	
• to website: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358
• to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
• to website: Industrial communication	https://www.siemens.com/simatic-net
• to web page: SiePortal	https://sieportal.siemens.com

- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<https://www.automation.siemens.com/bilddb>
<https://www.siemens.com/cax>
<https://support.industry.siemens.com>

security information

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Approvals / Certificates

General Product Approval

Environment

[Declaration of Con-
formity](#)



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tion](#)

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Industrial Communication

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