

Part number

# CX 01 BF



Female modular insert, Mixo Bus series,  
coaxial, 1 pole, 10 A 50 V 0,8 kV 3, shielded

Product description		Material properties	
<b>Product type</b>	Modular insert	<b>Main material</b>	Polycarbonate
<b>Series</b>	Mixo Bus	<b>Colour</b>	RAL 7032 grey
<b>Connection type</b>	Coaxial	<b>RoHs conformity</b>	Compliant
<b>Gender</b>	Female	<b>China RoHs - EFUP</b>	E
<b>N. of poles</b>	1 pole	<b>REACH SVHC substances</b>	No
<b>Specification</b>	Shielded	<b>Approvals / Standards</b>	
<b>Technical data</b>		<b>Reference standard</b>	EN 61984:2009-06
<b>Current</b>	10 A	<b>Certifications</b>	CSA, CQC, DNV, EAC
<b>Voltage</b>	50 V	<b>UL</b>	ECBT2
<b>Rated impulse withstand voltage</b>	0,8 kV	<b>cUL</b>	ECBT8
<b>Pollution degree</b>	3	<b>General ordering information</b>	
<b>Rated voltage according to UL/CSA</b>	50 V	<b>EAN13 code</b>	8015747137225
<b>IP degree of protection</b>	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	<b>eCl@ss 8.1</b>	27440205
<b>Further technical details</b>		<b>ETIM 7.0</b>	EC000438
<b>Characteristics according to EN 61984</b>	10A 50V 0.8kV 3	<b>Packaging Information</b>	
<b>Insulation resistance</b>	≥ 10 GΩ	<b>Packaging weight</b>	0,29 kg
<b>Contact resistance</b>	≤ 3 mΩ	<b>Packaging description</b>	Carton box
<b>Weight</b>	24,50 g	<b>Packaging quantity</b>	10 Pcs
<b>Operating temperature range (min, max)</b>	-40°C ... +85°C	<b>Packaging EAN code</b>	8015747137270
<b>UL 94 flammability rating</b>	V-0	<b>Sub-packaging length</b>	185,00 mm
		<b>Sub-packaging height</b>	40,00 mm
		<b>Sub-packaging width</b>	155,00 mm
		<b>Sub-packaging weight</b>	0,03 kg
		<b>Sub-packaging volume</b>	1,15 dm <sup>3</sup>
		<b>Sub-packaging description</b>	Plastic bag
		<b>Sub-packaging quantity</b>	1 Pcs
		<b>Sub-packaging EAN barcode</b>	8015747137287

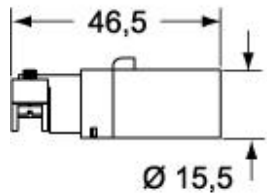
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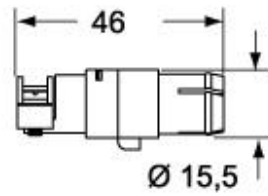


## Catalogue drawings

**CX 01 BF**



**CX 01 BM**



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## Notes

Standard modular inserts:

-in combination with standard contacts and standard frames (CX ... TF/TM); must be mounted either in traditional enclosures or in COB panel supports (both up to 500 matings).

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Dimensions shown in mm are not binding and may be changed without notice.

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