

Part number

CX 02 CHF



Female modular insert, Mixo series, crimp connection, 2 poles, 1 module, 16 A 2500 V 15 kV 3, with heat-shrinking tube

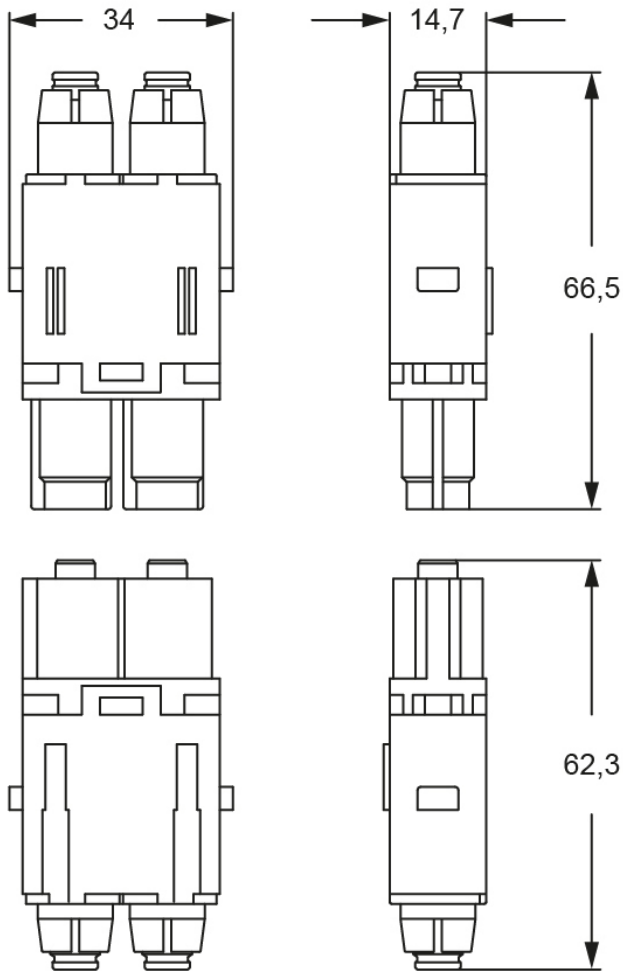
Product description		Material properties	
Product type	Modular insert	Main material	Polycarbonate
Series	Mixo	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	2 poles	REACH SVHC substances	No
Size	1 module	Approvals / Standards	
Specification	With heat-shrinking tube	Certifications	DNV
Technical data		General ordering information	
Current	16 A	EAN13 code	8015747203104
Voltage	2500 V	eCl@ss 8.1	27440205
Rated impulse withstand voltage	15 kV	ETIM 7.0	EC000438
Pollution degree	3	Packaging Information	
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Sub-packaging weight	0,03 kg
Further technical details		Sub-packaging description	Plastic bag
Characteristics according to EN 61984	16A 2500V 15kV 3	Sub-packaging quantity	1 Pcs
Mating cycles	≥ 500	Sub-packaging EAN barcode	8015747203111
Insulation resistance	≥ 10 GΩ		
Contact resistance	≤ 1 mΩ		
Weight	25,00 g		
Operating temperature range (min, max)	-40 °C ... +125 °C		
UL 94 flammability rating	V-0		

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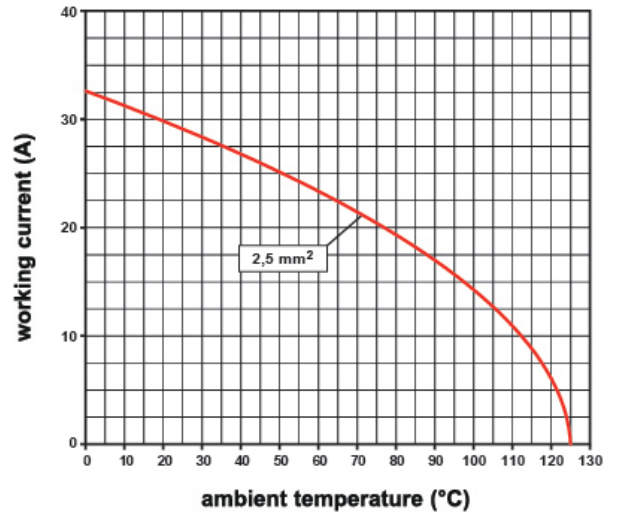
Catalogue drawings



Derating curves

CX 02 CH, 2 poles connector inserts
Maximum current load derating diagram

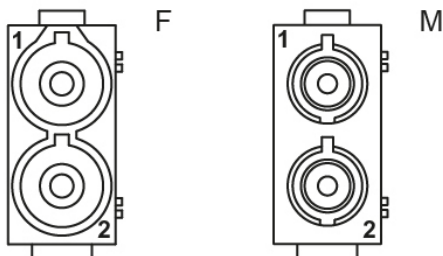
M



F

contacts side (front view)

side with reference arrow ▲



- 1 frame slot

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).

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