

Part number

CX 02 7F



Female modular insert, Mixo series, crimp connection, 2 poles, 1 module, 70 A 1000 V 8 kV 3

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	
Technical data		Reference standard	EN 61984:2009-06
Current	70 A	Certifications	CSAc, CQC, DNV, BV, EAC
Voltage	1000 V	UL	ECBT2
Rated impulse withstand voltage	8 kV	cUL	ECBT8
Pollution degree	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747182454
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	eCl@ss 8.1	27440205
Further technical details		ETIM 7.0	EC000438
Characteristics according to EN 61984	70A 1000V 8kV 3; 70A 1600V 12kV 2	Packaging Information	
Insulation resistance	≥ 10 GΩ	Packaging length	180,00 mm
Contact resistance	≤ 0,5 mΩ	Packaging height	120,00 mm
Weight	10,00 g	Packaging width	155,00 mm
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging weight	0,78 kg
UL 94 flammability rating	V-0	Packaging volume	3,35 dm ³
		Packaging description	Carton box
		Packaging quantity	60 Pcs
		Packaging EAN code	8015747221146
		Sub-packaging length	35,00 mm
		Sub-packaging height	40,00 mm
		Sub-packaging width	155,00 mm
		Sub-packaging weight	0,13 kg
		Sub-packaging volume	0,22 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	10 Pcs
		Sub-packaging EAN barcode	8015747182522

Part number

CX 02 7F



Notes

STANDARD & HNM (High Number of Matings) MODULES

Standard:

-when 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).

HNM (High Number of Matings):

-when in combination with HNM contacts and HNM frames (RX ... TF/RM), must be mounted either in HNM enclosures (up to 10.000 matings) or in traditional enclosures with one lever (up to 5.000 matings).

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