Part number

CX 3/4 XDF



Female modular insert, Mixo series, crimp connection, 3 + 4 poles, 1 module, 40 A 830 V 8 kV 3 / 10 A 830 V 8 kV 3

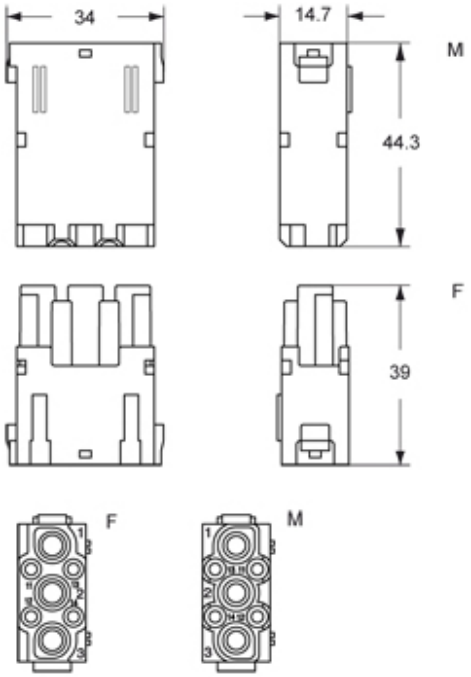
Product description	
Product type	Modular insert
Series	Mixo
Connection type	Crimp connection
Gender	Female
N. of poles	3 poles
Auxiliary poles	4D
Size	1 module
Specification	Standard & HNM (High Number of Matings)
Technical data	
Current	40 A
Voltage	830 V
Rated impulse withstand voltage	8 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	40A 830V 8kV 3 (aux:10A 830V 8kV 3)
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 0,3 mΩ (3 poles), ≤ 3 mΩ (4 poles)
Weight	9,00 g
Operating temperature range (min, max)	-40 °C ... +125 °C
UL 94 flammability rating	V-0

Material properties	
Main material	Polycarbonate
Colour	RAL 7032 grey
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No
Approvals / Standards	
Reference standard	EN 61984:2009-06
Certifications	CSA, CQC, DNV, BV, EAC
UL	ECBT2
cUL	ECBT8
General ordering information	
EAN13 code	8015747176774
eCl@ss 8.1	27440205
ETIM 7.0	EC000438
Packaging Information	
Packaging length	180,00 mm
Packaging height	120,00 mm
Packaging width	155,00 mm
Packaging weight	0,72 kg
Packaging volume	3,35 dm³
Packaging description	Carton box
Packaging quantity	60 Pcs
Packaging EAN code	8015747221375
Sub-packaging length	35,00 mm
Sub-packaging height	40,00 mm
Sub-packaging width	155,00 mm
Sub-packaging weight	0,12 kg
Sub-packaging volume	0,22 dm³
Sub-packaging description	Carton tray
Sub-packaging quantity	10 Pcs
Sub-packaging EAN barcode	8015747176781

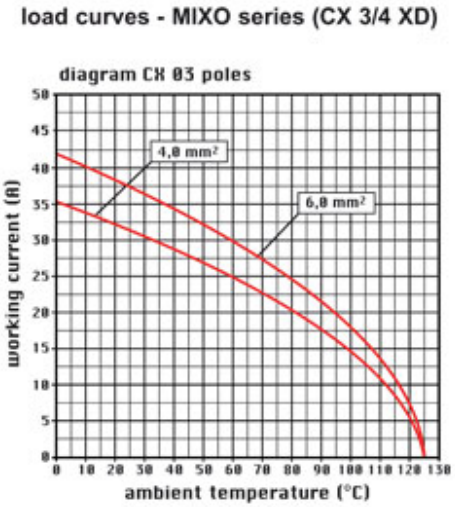
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Catalogue drawings



Catalogue drawings



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.
