

Part number

CX 05 SM



Male modular insert, Mixo series, spring terminal connection, 5 poles, 1 module, 16 A 400 V 6 kV 3

Product description

Product type	Modular insert
Series	Mixo
Connection type	Spring terminal connection
Gender	Male
N. of poles	5 poles
Size	1 module

Technical data

Current	16 A
Voltage	400 V
Rated impulse withstand voltage	6 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
Wire cross-section	0,14 mm ² - 2,50 mm ²
AWG size	26 - 14
Contact type	Turned silver plated
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure

Further technical details

Characteristics according to EN 61984	16A 400V 6kV 3; 16A 500V 6kV 2
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 3 mΩ
Weight	17,00 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 with exemption 6(c): copper alloy containing up to 4% lead by weight
China RoHs - EFUP	50
REACH SVHC substances	Yes Lead
SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6

Approvals / Standards

Reference standard	EN 61984:2009-06
Certifications	CSA, CQC, DNV, BV, EAC
UL	ECBT2
cUL	ECBT8

General ordering information

EAN13 code	8015747096065
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Packaging Information

Packaging length	180,00 mm
Packaging height	120,00 mm
Packaging width	155,00 mm
Packaging weight	1,21 kg
Packaging volume	3,35 dm ³
Packaging description	Carton box
Packaging quantity	60 Pcs
Packaging EAN code	8015747221238
Sub-packaging length	35,00 mm
Sub-packaging height	40,00 mm
Sub-packaging width	155,00 mm
Sub-packaging weight	0,20 kg
Sub-packaging volume	0,22 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	10 Pcs
Sub-packaging EAN barcode	8015747096072

Part number

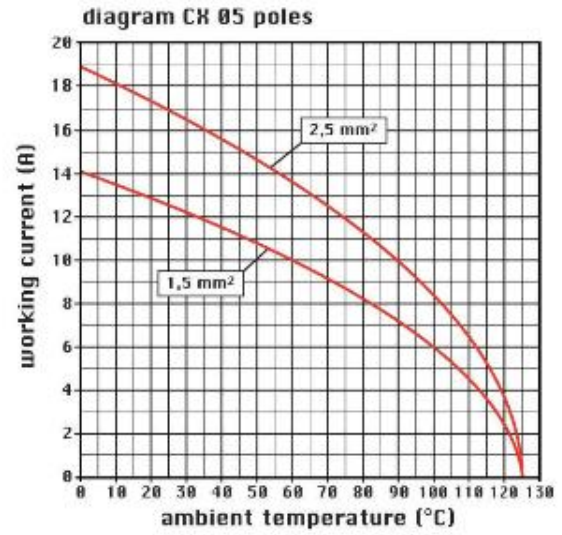
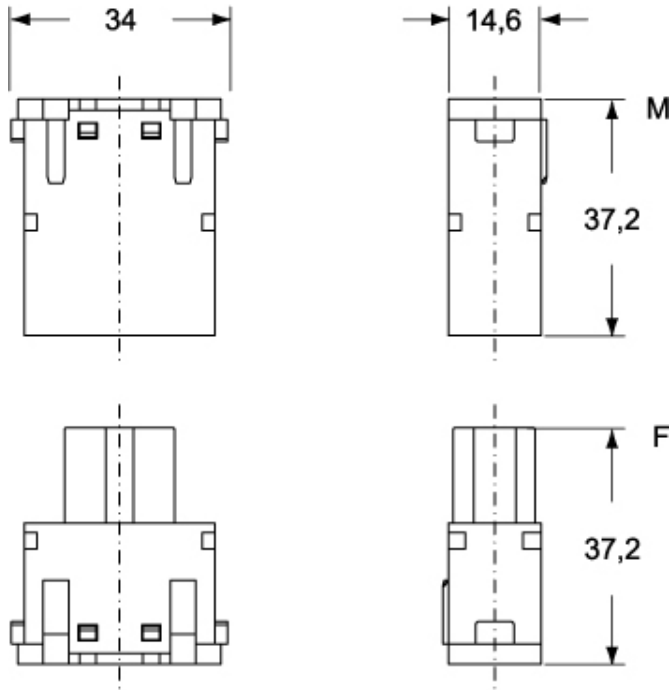
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Catalogue drawings

Catalogue drawings

CX 05 SM



CX 05 SF

