

Part number

CX 03 P



Modular insert, Mixo series, for pneumatic contacts, 1 module, with 3 seats for tube diameter 1,6 - 3,0 - 4,0 mm

Product description

Product type	Modular insert
Series	Mixo
Connection type	Pneumatic
N. of poles	3 poles
Size	1 module
Specification	With 3 seats for tube diameter 1,6 - 4,0 mm

Further technical details

Mating cycles	≥ 500
Insulation resistance	≥ 10 GΩ
Weight	6,00 g
Operating temperature range (min, max)	-40°C ... +80°C
UL 94 flammability rating	V-0

Material properties

Main material	Polycarbonate (PC)
Colour	RAL 5015 blue
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No

Approvals / Standards

Certifications	CSA, DNV, BV
UL	ECBT2
cUL	ECBT8

General ordering information

EAN13 code	8015747041744
eCl@ss 8.1	27440205
ETIM 7.0	EC000438

Packaging Information

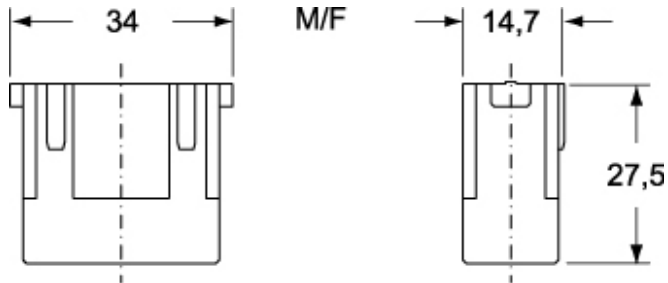
Packaging length	180,00 mm
Packaging height	120,00 mm
Packaging width	155,00 mm
Packaging weight	0,53 kg
Packaging volume	3,35 dm ³
Packaging description	Carton box
Packaging quantity	60 Pcs
Packaging EAN code	8015747221269
Sub-packaging length	35,00 mm
Sub-packaging height	40,00 mm
Sub-packaging width	155,00 mm
Sub-packaging weight	0,09 kg
Sub-packaging volume	0,22 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	10 Pcs
Sub-packaging EAN barcode	8015747041751

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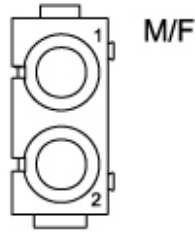
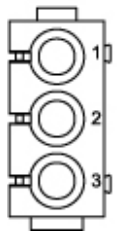


Catalogue drawings



CX 03 P

CX 02 P



Notes

Warnings:

- 1) Please note that the VDE-Directives do not allow the combination of electrical and liquid connections within the same connector for clear safety reasons.
- 2) CRM/F CX code pins and guides must be used for pneumatic contacts modules. These pins also provide coding if pneumatic contacts modules are used exclusively.

Use of units for pneumatic contacts

- identical male and female modular units
- pneumatic contacts for pressure values up to 8 bar, for use with clean and dry compressed air
- contacts for gas and liquids on request (see warning)
- possibility of using tubes with different diameters in the same modular unit
- female contacts with or without closing valve
- working temperature range - 40 °C ÷ + 80 °C
- use of tubes with Ø 1.6 - 3 - 4 mm, and possible replacement of tubes with assembled units.

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