

Part number

# CX 03 P



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

#### Product description

<b>Product type</b>	Modular insert
<b>Series</b>	Mixo
<b>Connection type</b>	Pneumatic
<b>Size</b>	1 module
<b>Specification</b>	With 3 seats for tube diameter 1,6 - 4,0 mm

#### Further technical details

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

#### Material properties

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

#### Approvals / Standards

<b>Certifications</b>	CSA, DNV-GL, BV
<b>UL</b>	ECBT2
<b>cUL</b>	ECBT8

#### General ordering information

<b>EAN13 code</b>	8015747041744
<b>eCl@ss 8.1</b>	27440205
<b>ETIM 7.0</b>	EC000438

#### Packaging Information

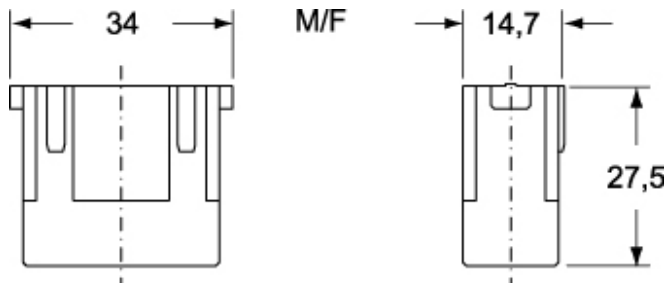
<b>Packaging weight</b>	0,53 kg
<b>Packaging volume</b>	3,51 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	60 Pcs
<b>Packaging EAN code</b>	8015747221269
<b>Sub-packaging length</b>	35,00 mm
<b>Sub-packaging height</b>	40,00 mm
<b>Sub-packaging width</b>	155,00 mm
<b>Sub-packaging weight</b>	0,09 kg
<b>Sub-packaging volume</b>	0,22 dm <sup>3</sup>
<b>Sub-packaging description</b>	Carton tray
<b>Sub-packaging quantity</b>	10 Pcs
<b>Sub-packaging EAN barcode</b>	8015747041751

Part number

# CX 03 P

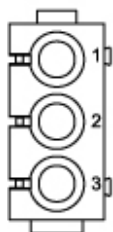


## Catalogue drawings



**CX 03 P**

**CX 02 P**



M/F



M/F

## Notes

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

### 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)
- use of tubes with  $\varnothing$  1.6 - 3 - 4 and 6 mm, and possible replacement of tubes with assembled units
- 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