



## Product Sheet

**Part Number:** CX 03 4BF

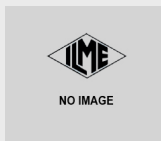


<b>Family</b>	modular units series MIXO
<b>Version</b>	crimp connections
<b>Series</b>	CX
<b>Product type</b>	for female contacts 40A
<b>Model</b>	female insert
<b>Reference standard</b>	EN 61984 (2001-11)
<b>No. of poles</b>	3 poles
<b>Voltage (V)</b>	500V
<b>Current (A)</b>	40A (A.C./D.C.)
<b>Quality mark</b>	c  us 600V  GOST
<b>IP degree of protection</b>	IP20 degree of protection without enclosure; IP65, IP66, IP67, IP68 (EN 60529) and IP69K (DIN 40050 - 9) with enclosure
<b>Fixing centre distance</b>	1 module
<b>Impulse withstand voltage</b>	6kV
<b>Pollution degree</b>	3

The information and the dimensions contained are not binding and may be changed without prior notice.  
The drawing's dimensions are in mm.

## Notes

the modular inserts must be installed in suitable frames which in turn are installed in traditional housings or COB panel support



CX 03 4BF/M inserts:

Cable diameter up to 7.5 mm contact section up to 10 mm<sup>2</sup>

- characteristics according to EN 61984:  
40A 500V 6kV 3
- certifications: (UL), (CSA), (GOST); the certifications shown in brackets are being applied for
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance: < 0.3 mOhm
- for contact crimping instructions (1.5 ÷ 10 mm<sup>2</sup>),  
please see the crimping tool section (40A contacts, CXF and CXM series)

The information and the dimensions contained are not binding and may be changed without prior notice.  
The drawing's dimensions are in mm.