

CX 02 4

40 A 1000 V

size **1 module**
2 poles

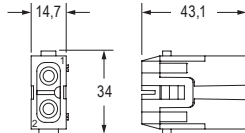
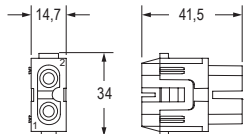
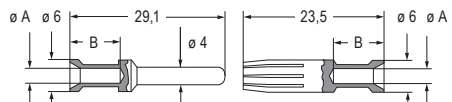
Crimp connection

EN 61984 rating	40 A 1000 V 8 kV 3
Rated voltage (UL / CSA)	600 V
Insulation resistance	$\geq 10 \text{ G}\Omega$
Contact resistance	$\leq 0,3 \text{ m}\Omega$
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK ENEC



ECBT2.E115072 | ECBT8.E115072

	Description Male inserts for male contacts Without contacts (to be ordered separately)	Part No. CX 02 4M	Dimension 	
	Description Female inserts for female contacts Without contacts (to be ordered separately)	Part No. CX 02 4F		
	40 A crimp contacts section (mm ²) section (AWG) 1,5 16 2,5 14 4 12 6 10 10 8	Male  CXMA 1.5 CXMA 2.5 CXMA 4.0 CXMA 6.0 CXMA 10	Female CXFA 1.5 CXFA 2.5 CXFA 4.0 CXFA 6.0 CXFA 10	 Wiring information, CX contacts

Wiring information, CX contacts

conductor section (mm ²)	conductor slot ø A (mm)	stripping length B (mm)
1,5	1,8	9
2,5	2,2	9
4	2,85	9,6
6	3,5	9,6
10	4,3	15

Wire diameter: up to 7 mm.

It is recommended to use the crimping tools and removal tools homologated by ILME (please see page F.23)

Materials

Insert	polycarbonate (PC)
UL 94 flame rating	V-0
Colour	pebble grey, RAL 7032
Contacts	copper alloy, silver ● plated

Accessories

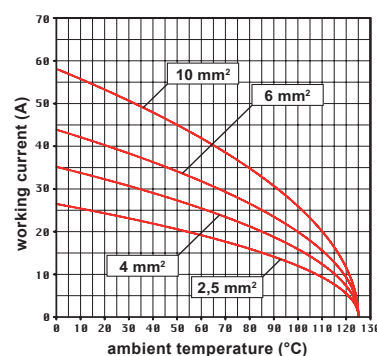
Pages

MIXO Frames

Metal frames for modular units	C.94-95
Thermoplastic docking frames	C.98-101

Enclosures

Insulating MIXO holder	C.103
MIXO ONE	C.106-107
MIXO TWO	C.110-111



CX 02 4 inserts max. current load derating diagram

Can be used in bulkhead mounting housings or in high construction housings or in high construction hoods.

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