

CX 01 GPE

size **1 module**
1 PE pole

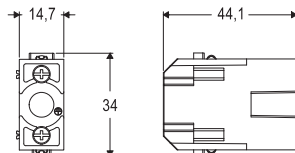
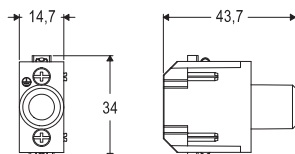
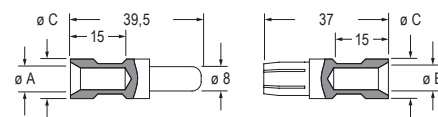
Crimp connection

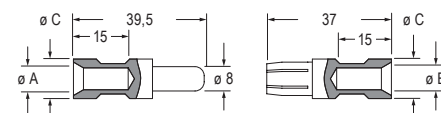
EN 61984 rating	—
Rated voltage (UL / CSA)	—
Insulation resistance	—
Contact resistance	≤ 0,3 mΩ
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK (pending: EAC)

(pending: CQC, DNV and BV)

(pending: cURus)

Item	Description	Part No.	Dimension	
	PE male insert for male contact Without contact (to be ordered separately)	CX 01 GPEM		
	PE female insert for female contact Without contact (to be ordered separately)	CX 01 GPEF		
	100 A crimp contacts section (mm²) section (AWG) 8-10 8-7 16 6-5 25 4-3 35 2	Male  CGMA 10 CGMA 16 CGMA 25 CGMA 35	Female  CGFA 10 CGFA 16 CGFA 25 CGFA 35	

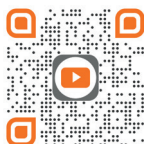


Wiring information, CG contacts

conductor section (mm²)	conductor slot ø A (mm)	conductor slot ø B (mm)	conductor slot ø C (mm)	stripping length (mm)
8-10	4,3	4,3	13	15
16	5,5	5,5	13	15
25	7,0	7,0	13	15
35	7,9	8,2	12,5	15

Wire diameter: up to 11,5 mm.

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



Watch our clip

Materials	
Insert	polycarbonate (PC)
UL 94 flame rating	V-0
Colour	green, RAL 6011
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