

CX 12 DY

10 A 250 V

size **1 module**
12 poles

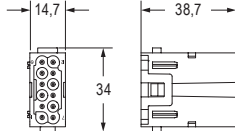
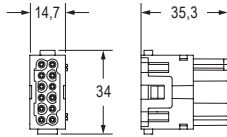
Tool-less connection – AXYR®

EN 61984 rating	10 A 250 V 4 kV 3
Rated voltage (UL / CSA)	600 V
Insulation resistance	$\geq 10 \text{ G}\Omega$
Contact resistance	$\leq 3 \text{ m}\Omega$
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK (pending: EAC)

(pending: CQC, DNV and BV)

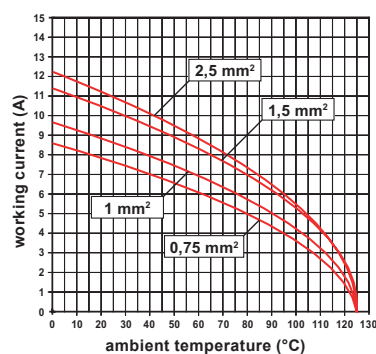
(pending: cURus)

Item	Description	Part No.	Dimension
	Male inserts with male contacts Spring/AXYR® push-in connection	CX 12 DYM	
	Female inserts with female contacts Spring/AXYR® push-in connection	CX 12 DYF	



Materials		Wiring information	
Insert	polycarbonate (PC)	Wires cross sectional area	
UL 94 flame rating	V-0	- unprepared	0,14 mm ² - 2,5 mm ² (AWG 26-14)
Colour	pebble grey, RAL 7032	- prepared	0,14 mm ² - 1,5 mm ² (AWG 26-16)
Contacts	built-in, copper alloy, silver ● plated	Stripping length	9...11 mm
		Wire diameter: up to 3,8 mm.	

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 12 DY inserts max. current load derating diagram