

CX 05 SH

16 A 400 V

size **1 module**

5 poles

Tool-less connection – SQUICH®

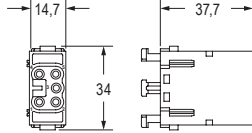
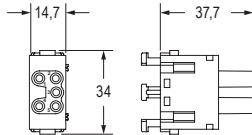
EN 61984 rating	16 A 400 V 6 kV 3
	16 A 500 V 6 kV 2
Rated voltage (UL / CSA)	600 V
Insulation resistance	$\geq 10 \text{ G}\Omega$
Contact resistance	$\leq 3 \text{ m}\Omega$
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK EAC

CEC DNV BUREAU VERITAS

CAIUS

ECBT2.E115072 | ECBT8.E115072
PVVA2.E506437 | PVVA8.E506437

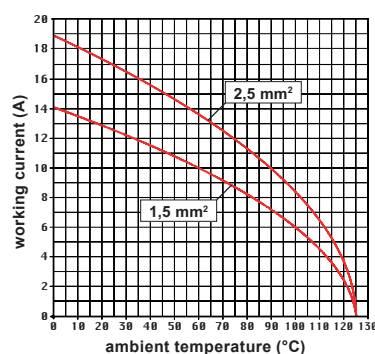
Item	Description	Part No.	Dimension
	Male inserts with male contacts Spring/SQUICH® clamp connections, with actuator button	CX 05 SHM	
	Female inserts with female contacts Spring/SQUICH® clamp connections, with actuator button	CX 05 SHF	



Watch our clip

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 - 2,5 mm ² (AWG 26-14)
Contacts	built-in, copper alloy, silver ● plated	Stripping length	9...11 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 05 SH inserts max. current load derating diagram

Suitable for every conductor type (prepared with ferrule, unprepared and solid up to cross-sectional area 2,5 mm²)