

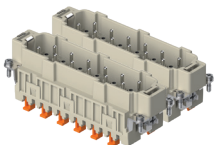
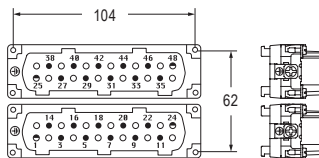
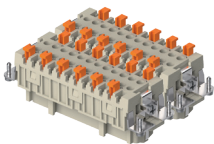
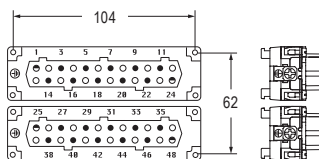
CMSH 10 + CMSH 10 N**16 A 830 V**size **104.62****20 + 4 aux. poles + ⊕****Tool-less connection – SQUICH®**

EN 61984 rating	16 A 830 V 8 kV 3
	16 A 1000 V 8 kV 2
	16 A 720 / 1250 V 8 kV 2
auxiliary contacts:	16 A 500 V 6 kV 3
Rated voltage (UL / CSA)	600 V
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 3 mΩ
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK EAC

cQC DNV BUREAU VERITAS

cALUS ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Male inserts, No. (1-24) Male inserts, No. (25-48) Spring clamp connections, with actuator button ● Auxiliary contacts positions: poles 1, 24 and 25, 48	CMSHM 10 CMSHM 10 N	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Spring clamp connections, with actuator button ● Auxiliary contacts positions: poles 1, 24 and 25, 48	CMSHF 10 CMSHF 10 N	

Materials

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

Wiring information

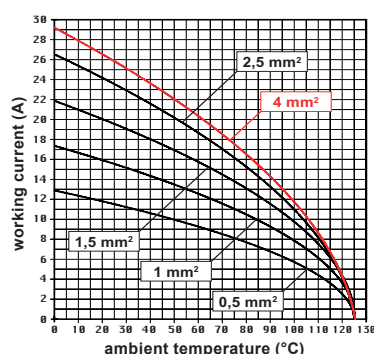
Wires cross sectional area	0,14 mm² - 2,5 mm² (AWG 26-14)
Stripping length	9..11 mm

Enclosures size 104.62Pages **Heavy-Duty Applications**

Metallic with C-TYPE lever	E.84-85
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Aggressive Environments

Metallic W-TYPE with C-TYPE lever	E.168-169
Metallic E-Xtreme® with C-TYPE lever	E.192-193

**CMSH 10 inserts max. current load derating diagram**