

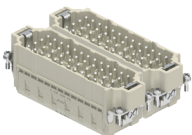
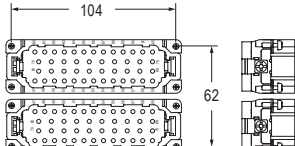
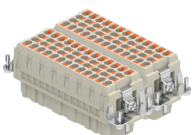
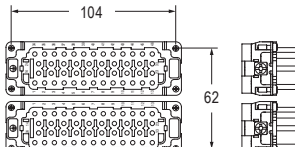
CQEY 46 + CQEY 46 N**16 A 500 V**size **104.62****92 poles + Ⓢ****Tool-less connection – AXYR®**

EN 61984 rating	16 A 500 V 6 kV 3
	16 A 830 V 8 kV 2
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 (pending: EAC)

(pending: CQC, DNV and BV)

(pending: cURus)

Item	Description	Part No.	Dimension
	Male inserts, No. (1-46) Male inserts, No. (47-92) Spring/AXYR® push-in connection	CQEYM 46 CQEYM 46 N	
	Female inserts, No. (1-46) Female inserts, No. (47-92) Spring/AXYR® push-in connection	CQEYF 46 CQEYF 46 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

Wire cross sectional area	
- unprepared	0,25 mm² - 4 mm² (AWG 24-12)
- prepared	0,25 mm² - 2,5 mm² (AWG 24-14)
Stripping length	9...11 mm

Wire diameter: up to 5 mm.



CR Q08E
Coding pins
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Enclosures size 104.62

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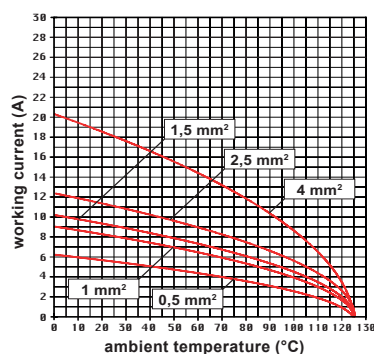
Heavy-Duty Applications

Metallic with C-TYPE lever E.84-85

Aggressive Environments

Metallic W-TYPE with C-TYPE lever E.168-169

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



CQEY 46 inserts max. current load derating diagram