



CQY 08E

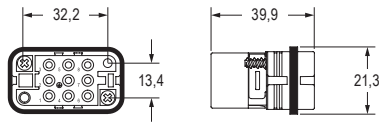
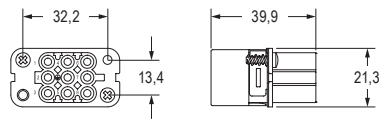
16 A 500 Vsize **32.13****8 poles + $\oplus$** **Tool-less connection – AXYR®**ISO 23570-3 standard
and DESINA®
specification compliant

EN 61984 rating	16 A 500 V 6 kV 3
	16 A 400 / 690 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 with male contacts, with integrated PE plate Spring/AXYR® push-in connection Supplied with 2 fixing screws, self-tapping, zinc plated steel ø 2,9 × 9,5 mm, Ph1	CQYM 08E	
	Female inserts with female contacts, with integrated PE plate Spring/AXYR® push-in connection Supplied with 2 fixing screws, self-tapping, zinc plated steel ø 2,9 × 9,5 mm, Ph1	CQYF 08E	

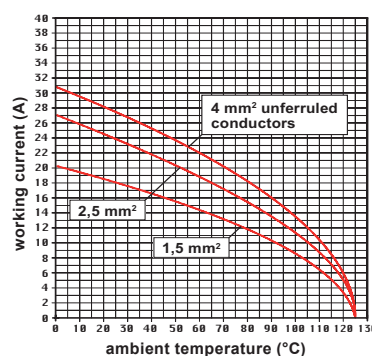
**Watch our clip****Materials**

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	
- 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.

**CQY 08E inserts max. current
load derating diagram**

	CIF Q08 1.6 PCB adapter Page D.10		CR Q08E Coding pins Page G.8
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Enclosures size 32.13	Pages
Heavy-Duty Applications	
Thermoplastic	E.6-7
Specialized Applications	
Thermoplastic EMC (Electromagnetic Shielding)	E.8-9
Metallic EMC (Electromagnetic Shielding)	E.10

Coded for use with 32.13 metallic enclosures