



CQEY 10

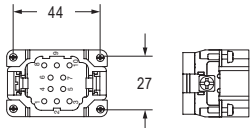
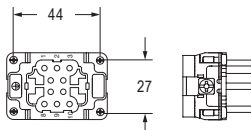
16 A 500 Vsize **44.27****10 poles + ⚡****Tool-less connection – AXYR®**

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 with male contacts Spring/AXYR® push-in connection	CQEYM 10	
	Female inserts with female contacts Spring/AXYR® push-in connection	CQEYF 10	

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
Page G.8**Enclosures size 44.27****Pages****Heavy-Duty Applications**

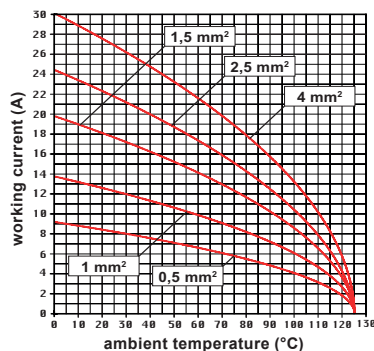
Metallic with C-TYPE lever	E.48-53
Metallic with IL-BRID lever	E.90-91,104
Metallic with JEI®-P lever	E.112,119
Metallic with V-TYPE IP67 lever	E.124,128-129
Thermoplastic T-TYPE	E.226-227,234-235

Aggressive Environments

Metallic IP68 high protection	E.142-143
Metallic W-TYPE	E.154-155,162
Metallic E-Xtreme®	E.174-175,182-183,194
Thermoplastic T-TYPE/W	E.226-227,234-235

Specialized Applications

EMC (Electromagnetic Shielding)	E.208-209,216
Hygienic series for food and beverage	E.244,248
Standard applications with Central lever	E.254-255
BIG Enclosures for multiple cable entries	E.268,272-273
COB system for switch cabinet	E.286-289
Light and Sound applications with JEI®-P lever	E.296-297

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