



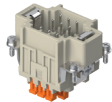
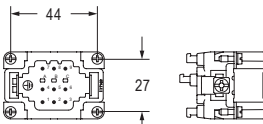
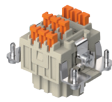
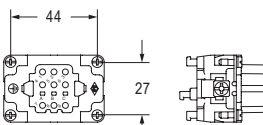
CDSH 09

10 A 400 Vsize **44.27****9 poles + $\oplus$** **Tool-less connection – SQUICH®**

EN 61984 rating	10 A 400 V 6 kV 3
	10 A 400 / 690 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

C[®]ALUS ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Male inserts with male contacts Spring clamp connections, with actuator button	CDSHM 09	
	Female inserts with female contacts Spring clamp connections, with actuator button	CDSHF 09	

Materials

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

Wiring information

Wires cross sectional area	
- unprepared	0,14 mm ² - 2,5 mm ² (AWG 26-14)
- prepared	up to 1,5 mm ² (AWG 16)
Stripping length	9...11 mm

**CR CDS**
Coding pins
Page G.10**Enclosures size 44.27****Pages****Heavy-Duty Applications**

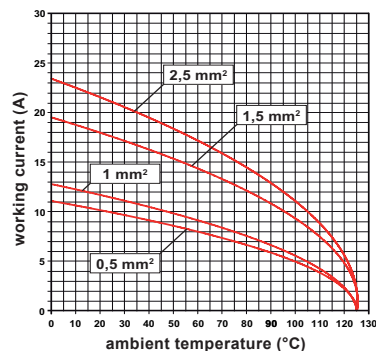
Metallic with C-TYPE lever	E.48-53
Metallic with IL-BRID lever	E.90-91,104
Metallic with JEI®-P lever	E.112,119
Metallic with V-TYPE IP67 lever	E.124,128-129
Thermoplastic T-TYPE	E.226-227,234-235

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

**CDSH 09 inserts max. current load derating diagram**