

CDSH 18

10 A 400 V

size **57.27**

18 poles +

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	≥ 10 GΩ
Contact resistance	≤ 3 mΩ
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK EAC

ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Male inserts with male contacts Spring clamp connections, with actuator button	CDSHM 18	
	Female inserts with female contacts Spring clamp connections, with actuator button	CDSHF 18	

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



CR CDS
Coding pins
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Enclosures size 57.27

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Heavy-Duty Applications

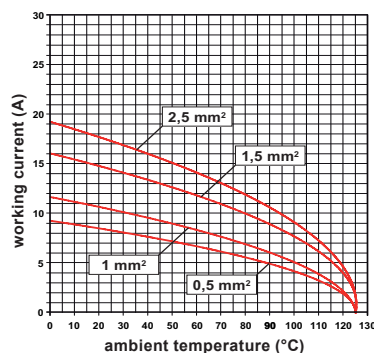
Metallic with C-TYPE lever	E.54-61
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CDSH 18 inserts max. current load derating diagram