

CDA 16 + CDA 16 N

16 A 250 V

size **66.40****32 poles** + ⊕

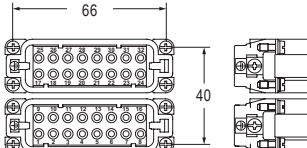
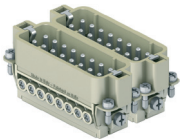
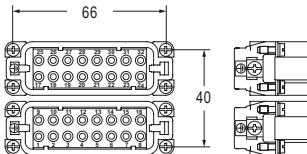
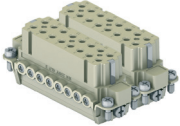
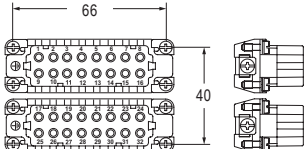
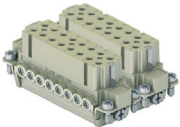
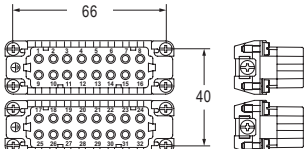
Screw connection

EN 61984 rating	16 A 250 V 4 kV 3
	16 A 230 / 400 V 4 kV 2
Rated voltage (UL / CSA)	600 V
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 1 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, No. (1-16) Male inserts, No. (17-32) With pressure plate For unprepared conductors	CDAM 16 CDAM 16 N	
	Male inserts, No. (1-16) Male inserts, No. (17-32) Without pressure plate For prepared conductors	CDAM 16 X CDAM 16 XN	
	Female inserts, No. (1-16) Female inserts, No. (17-32) With pressure plate For unprepared conductors	CDAF 16 CDAF 16 N	
	Female inserts, No. (1-16) Female inserts, No. (17-32) Without pressure plate For prepared conductors	CDAF 16 X CDAF 16 XN	

Materials

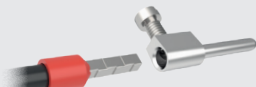
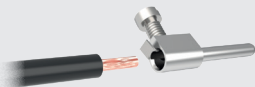
Insert	polycarbonate (PC)
UL 94 flame rating	V-0
Colour	pebble grey, RAL 7032
Contacts	built-in, copper alloy, silver ● plated

Wiring information

Wires cross sectional area	
- unprepared	0,5 mm ² - 4 mm ² (AWG 20-12)
- prepared	0,25 mm ² - 2,5 mm ² (AWG 24-14)
Stripping length	7 mm
Terminal screw torque	0,5 Nm (4.4 lb.in)

➤ For unprepared conductors
with pressure plate

➤ For prepared conductors
without pressure plate



Enclosures size 66.40

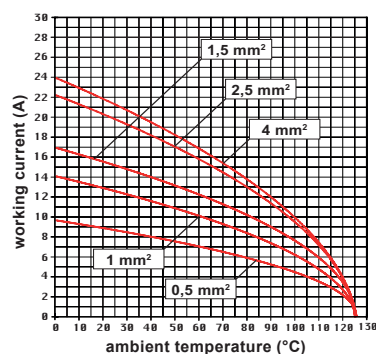
Pages 

Heavy-Duty Applications

Metallic with C-TYPE lever	E.20-25
----------------------------	---------

Aggressive Environments

Metallic W-TYPE with C-TYPE lever	E.32-33
Metallic E-Xtreme® with C-TYPE lever	E.38-39

CDA 16 inserts max. current
load derating diagram