

CP 06 + CP 06 N

35 A 400/690 V

size **77.62**

12 poles + 

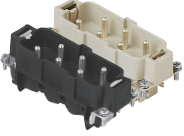
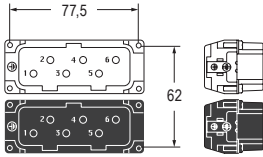
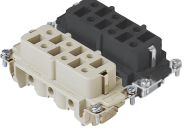
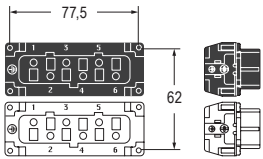
Screw connection

EN 61984 rating	35 A 400 / 690 V 6 kV 3
Rated voltage (UL / CSA)	600 V
Insulation resistance	$\geq 10 \text{ G}\Omega$
Contact resistance	$\leq 0,5 \text{ m}\Omega$
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. (1-6), pebble grey Male inserts, No. (1-6), black With pressure plate for unprepared conductors	CPM 06 CPM 06 N	
	Female inserts, No. (1-6), pebble grey Female inserts, No. (1-6), black With pressure plate for unprepared conductors	CPF 06 CPF 06 N	

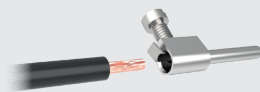
Materials

Insert	polycarbonate (PC)
UL 94 flame rating	V-0
Colour	
- CP...	pebble grey, RAL 7032
- CP...N	black, RAL 9005
Contacts	built-in, copper alloy, silver  plated

Wiring information

Wires cross sectional area	0,75 mm ² - 6 mm ² (AWG 18-10)
Stripping length	10,5 mm
Terminal screw torque	1,2 Nm (10.7 lb.in)

> For unprepared conductors
with pressure plate



Enclosures size 77.62

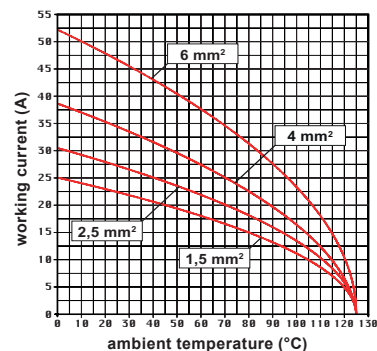
Pages 

Heavy-Duty Applications

Metallic with C-TYPE lever	E.78-83
----------------------------	---------

Aggressive Environments

Metallic W-TYPE with C-TYPE lever	E.166-167
Metallic E-Xtreme® with C-TYPE lever	E.190-191



CP 06 inserts max. current
load derating diagram