

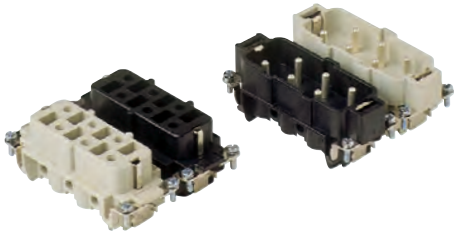
CP 12 poles + $\oplus$ 35A - 400/690V

enclosures:
size "77.62"

page:
424 - 429
525
546

C-TYPE IP65/IP66
W-TYPE for aggressive environments
E-Xtreme® corrosion proof

inserts, screw terminal connection



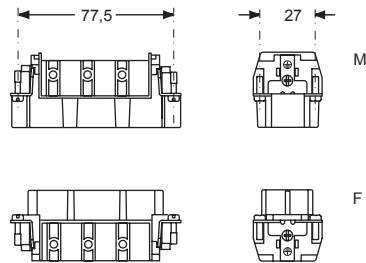
Q SILVER PLATED CONTACTS

description	part No.	part No.
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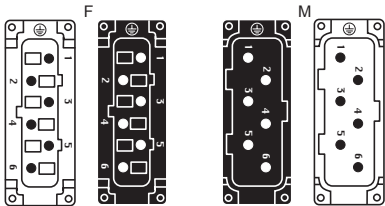
indirect, with plate
female inserts No. (1-6), white and black
male inserts No. (1-6), white and black

CPF 06 CPM 06	CPF 06 N CPM 06 N
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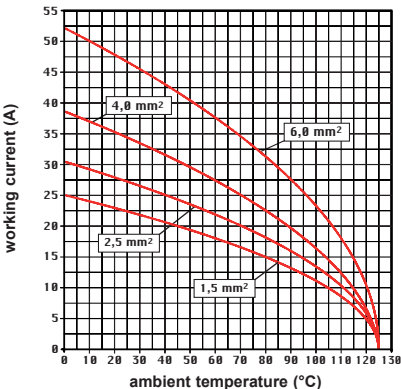
- characteristics according to EN 61984:
35A 400/690V 6kV 3
- certified
- rated voltage according to UL/CSA: 600V
- insulation resistance: $\geq 10\text{ G}\Omega$
- ambient temperature limit: $-40\text{ }^{\circ}\text{C} \dots +125\text{ }^{\circ}\text{C}$
(CP RY version up to $180\text{ }^{\circ}\text{C}$)
- made of self-extinguishing thermoplastic resin UL 94V-0
- mechanical life: ≥ 500 cycles
- contact resistance: $\leq 0,5\text{ m}\Omega$
- for max. current load see the connector inserts derating diagrams below; for more information see page 28



contacts side (front view)



CP 12 poles connector inserts
Maximum current load derating diagram



- inserts with plate, for section conductors:
0,75 - 6 mm² - AWG 18 - 10
- conductors stripping length: 10,5 mm
- terminal screw torque: 1,2 Nm (10,7 lb.in),
information see page 20 and 21