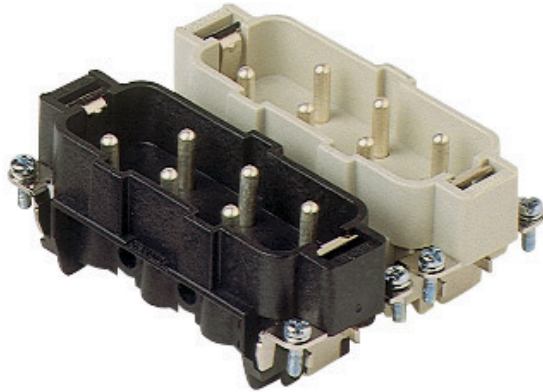







Product Sheet

Part Number: CPM 06 N



Family	inserts
Version	screw terminal connections
Series	CP
Product type	with male contacts
Execution	black colour coded according
Model	male insert
Reference standard	EN 61984 (2001-11)
Contact type	silver plated
No. of poles	6 poles + 
Voltage (V)	400V/690V
Current (A)	35A (A.C./D.C.)
Wire section	1,5mm ² - 6mm ²
Awg size	16 - 10
Quality mark	   
IP degree of protection	IP20 degree of protection without enclosure, IP65/IP66 with enclosure (EN 60529)

The information and the dimensions contained are not binding and may be changed without prior notice.
The drawing's dimensions are in mm.

Fixing centre distance size "77.62"
Double-size enclosures 77.62 accept two complementary inserts, order the standard insert and corresponding N insert for making the total polarity

Impulse withstand voltage 6kV

Pollution degree 3

Notes



CPF/M 06 N inserts

- characteristics according to EN 61984:
35A 400/690V 6kV 3
- UL, CSA, CCC, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance: < 0,5 mOhm
- inserts with plate, for section conductors:
1,50 ÷ 6 mm² - AWG 16 ÷ 10
- conductors stripping length: 10.5 mm
- terminal screw torque: 1.2 Nm
- enclosures: size 77.62:
C-TYPE IP65/IP66
W-TYPE aggressive environments

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The drawing's dimensions are in mm.