


Product Sheet

Part Number: CPF 06 RY



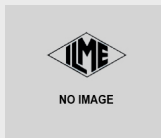
Family	inserts
Version	screw terminal connections
Series	CP RY
Product type	with female contacts
Execution	for applications up to 180° C
Model	female insert
Reference standard	EN 61984 (2001-11)
Contact type	silver plated
No. of poles	6 poles + \perp
Voltage (V)	400V/690V
Current (A)	35A (A.C./D.C.)
Wire section	1,5mm ² - 6mm ²
Awg size	16 - 10
Quality mark	
IP degree of protection	degree of protection IP20 without enclosure, IP65 (EN 60529) with enclosure
Fixing centre distance	size "77.27" 180°C version

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

Impulse withstand voltage 6kV

Pollution degree 3

Notes



CPF/M 06 RY 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 to 180 °C
- 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 77.27
for 180 °C

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