

## **Product Sheet**

Part Number: CQEM 32 N



Family	inserts
Version	crimp connections
Series	CQE
Product type	for male contacts 16A
Model	male insert
Reference standard	EN 61984 (2001-11)
No. of poles	64 poles + (2x32 poles + (2x32 poles + (3x32
Voltage (V)	500V
Current (A)	16A (A.C./D.C.)
Quality mark	FAL® 600V (FAL) GOST (CO.)
IP degree of protection	IP20 degree of protection without enclosure, IP65/IP66 with enclosure (EN 60529)
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

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** 



## CQEF/M 32 N inserts:

- characteristics according to EN 61984:

(16A 500V 6kV 3) (16A 830V) 8kV 2)

- 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: < 1 mOhm
- for contact crimping instructions, please see the crimping tool section (16A contacts,

CCF, CCM and CC...AN series) .

- enclosures:size "77.62":

C-TYPE IP65/IP66

C7 IP67 stainless steel lever

V-TYPE IP65/IP66

stainless steel lever

T-TYPE IP65 insulating

JEI zinc-plated steel lever

BIG hoods

W-TYPE aggressive environments

EMC

central lever

IP68

panel supports: page:COB