

CSS 16 poles + $\oplus$ 16A - 500V

enclosures:
size "77.27"

page:

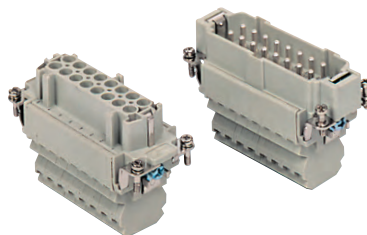
C-TYPE IP65/IP66	402 - 411
C7 IP67, two levers	439 - 440
V-TYPE IP65/IP66, single lever	454 - 458
BIG hoods	470 - 471
T-TYPE IP65 insulating	484 - 485
T-TYPE / W IP66/IP69 insulating	491
HYGIENIC T-TYPE / H IP66/IP69	503
HYGIENIC T-TYPE / C IP66/IP69, -50 °C	508
W-TYPE for aggressive environments	523
E-Xtreme® corrosion proof	534 - 535, 544, 554 - 555
EMC	580
Central lever	609 - 611
LS-TYPE	622 - 623
IP68	640 - 643

panel supports:
COB

page:
652 - 653

can be mated with CNE, CCE, CTSE, CSH inserts

inserts,
connection with dual spring
terminal per pole



description

part No.

dual spring terminal per pole
female inserts with female contacts
male inserts with male contacts

CSSF 16
CSSM 16

The CSS series inserts can be inserted in flush
mounted enclosures or in fixed / portable high
enclosures.

- characteristics according to EN 61984:

16A 500V 6kV 3

16A 400/690V 6kV 2

- certified

- rated voltage according to UL/CSA: 600V

- insulation resistance: ≥ 10 G Ω

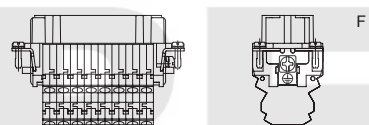
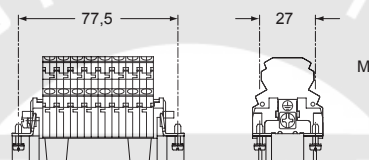
- ambient temperature limit: -40 °C ... +125 °C

- made of self-extinguishing thermoplastic resin
UL 94V-0

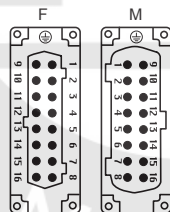
- mechanical life: ≥ 500 cycles

- contact resistance: ≤ 3 m Ω

- for max. current load see the connector inserts derating
diagram below; for more information see page 28

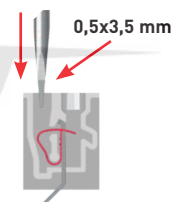


contacts side (front view)

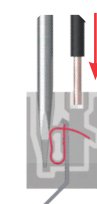


Connection technology

step 1



step 2



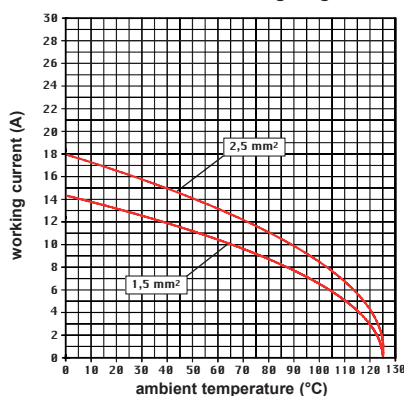
step 3



step 4



CSS 16 poles connector inserts
Maximum current load derating diagram



- inserts with plate for section conductors:
0,14 - 2,5 mm² - AWG 26 - 14
- conductors stripping length: 9...11 mm