

CSS 32 poles + $\oplus$ 16A - 500V

enclosures:
size "77.62"

page:

C-TYPE IP65/IP66

424 - 429

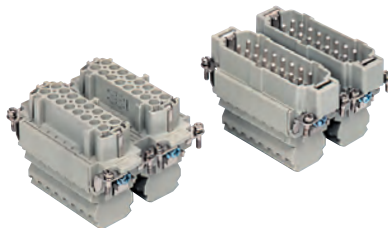
W-TYPE for aggressive environments

525

E-Xtreme® corrosion proof

546

inserts,
connection with dual spring
terminal per pole



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

description

part No.

part No.

dual spring terminal per pole

female inserts with female contacts, No. (1-16) and (17-32)

CSSF 16

CSSF 16 N

male inserts with male contacts, No. (1-16) and (17-32)

CSSM 16

CSSM 16 N

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

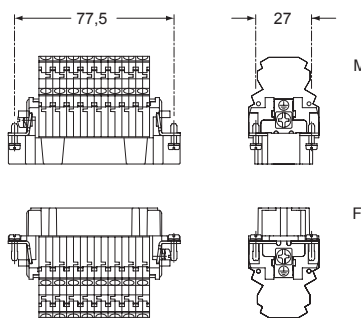
- ambient temperature limit: -40 °C ... +125 °C

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

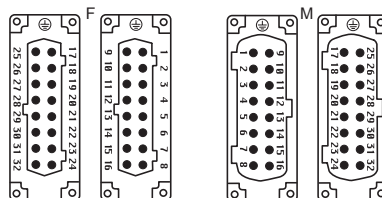
- mechanical life: ≥ 500 cycles

- 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)



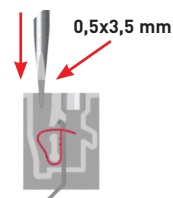
- inserts with plate for section conductors:

0,14 - 2,5 mm² - AWG 26 - 14

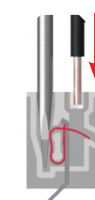
- conductors stripping length: 9...11 mm

Connection technology

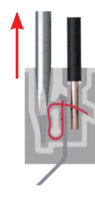
step 1



step 2



step 3



step 4



CSS 32 poles connector inserts
Maximum current load derating diagram

