

CSS 32 poles + ⊕ 16A - 500Venclosures:
size "77.62"

page:

C-TYPE IP65/IP66

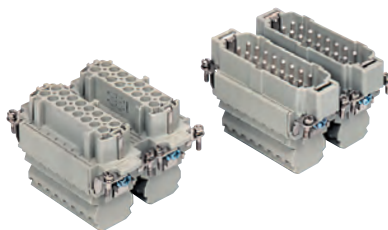
424 - 429

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
CSSM 16**CSSF 16 N**
CSSM 16 N

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

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

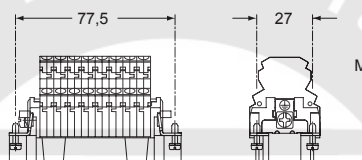
- rated voltage according to UL/CSA: 600V

- insulation resistance: $\geq 10 \text{ G}\Omega$ - ambient temperature limit: $-40^\circ\text{C} \dots +125^\circ\text{C}$

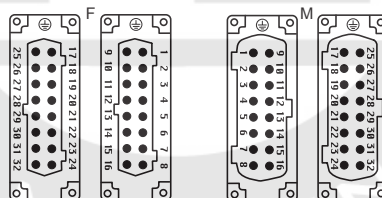
- made of self-extinguishing thermoplastic resin UL 94V-0

- mechanical life: ≥ 500 cycles- contact resistance: $\leq 3 \text{ m}\Omega$

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



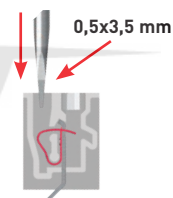
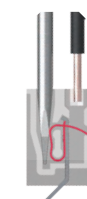
contacts side (front view)



- 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