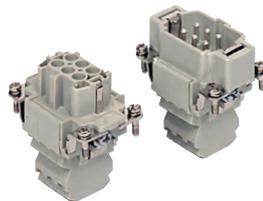


# CSS 6 poles + ⊕ 16A - 500V

enclosures: size "44.27"	page:
C-TYPE IP65/IP66	387 - 392
C7 IP67, single lever	436 - 437
V-TYPE IP65/IP66, single lever	444 - 447
BIG hoods	466 - 467
T-TYPE IP65 insulating	480 - 481
T-TYPE / W IP66/IP69 insulating	489
HYGIENIC T-TYPE / H IP66/IP69	501
HYGIENIC T-TYPE / C IP66/IP69, -50 °C	506
W-TYPE for aggressive environments	521
E-Xtreme® corrosion proof	530 - 531, 542, 550 - 551
EMC	578
Central lever	603 - 605
LS-TYPE	618 - 619
IP68	632 - 635
panel supports:	page:
COB	652 - 653

inserts,  
connection with dual spring  
terminal per pole



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

description	part No.
-------------	----------

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

CSSF 06  
CSSM 06

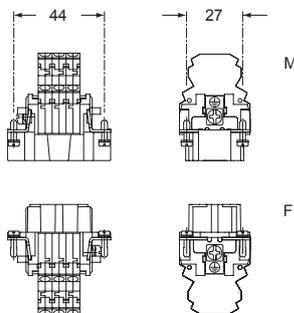
The CSS series inserts can be inserted in flush mounted enclosures or in fixed / portable high enclosures.

- characteristics according to EN 61984:

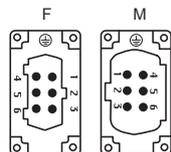
**16A 500V 6kV 3**  
**16A 400/690V 6kV 2**

- certified

- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- made of self-extinguishing thermoplastic resin UL 94V-0
- mechanical life:  $\geq 500$  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

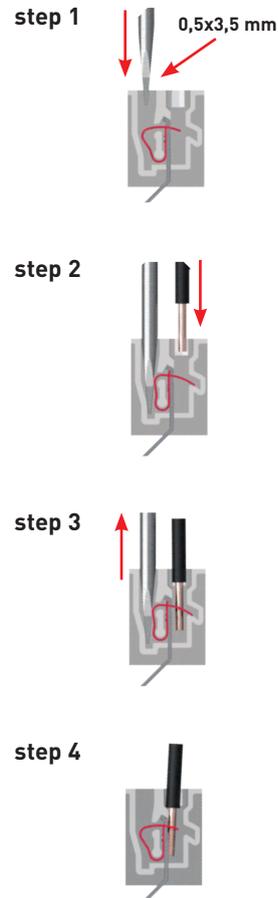


contacts side (front view)



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

### Connection technology



CSS 06 poles connector inserts  
Maximum current load derating diagram

