

CSS 06

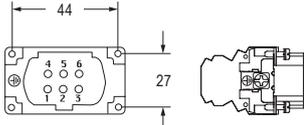
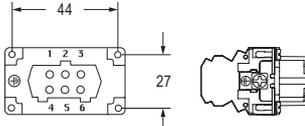
16 A 500 V

size **44.27**
6 poles + ⊕

Spring connection

EN 61984 rating	16 A 500 V 6 kV 3
	16 A 400 / 690 V 6 kV 2
Rated voltage (UL / CSA)	600 V
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 3 mΩ
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

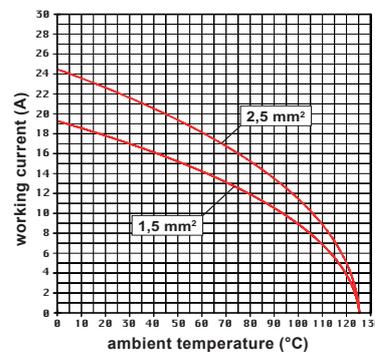


Item	Description	Part No.	Dimension
	Male inserts with male contacts Dual spring terminal per pole	CSSM 06	
	Female inserts with female contacts Dual spring terminal per pole	CSSF 06	

Materials	
Insert	polycarbonate (PC)
UL 94 flame rating	V-0
Colour	pebble grey, RAL 7032
Contacts	built-in, copper alloy, silver ● plated

Wiring information	
Wires cross sectional area	0,14 mm ² - 2,5 mm ² (AWG 26-14)
Stripping length	9...11 mm

Enclosures size 44.27	Pages
Heavy-Duty Applications	
Metallic with C-TYPE lever	E.48-53
Metallic with IL-BRID lever	E.90-91,104
Metallic with JEI®-P lever	E.112,119
Metallic with V-TYPE IP67 lever	E.124,128-129
Thermoplastic T-TYPE	E.226-227,234-235
Aggressive Environments	
Metallic IP68 high protection	E.142-143
Metallic W-TYPE	E.154-155,162
Metallic E-Xtreme®	E.174-175,182-183,194
Thermoplastic T-TYPE/W	E.226-227,234-235
Specialized Applications	
EMC (Electromagnetic Shielding)	E.208-209,216
Hygienic series for food and beverage	E.244,248
Standard applications with Central lever	E.254-255
BIG Enclosures for multiple cable entries	E.268,272-273
COB system for switch cabinet	E.286-289
Light and Sound applications with JEI®-P lever	E.296-297



CSS 06 inserts max. current load derating diagram

- Can be used in bulkhead mounting housings or in high construction housings or in high construction hoods.
- Can be mated with CNE, CCE, CTSE and CSH inserts.