

CSS 24

16 A 500 Vsize **104.27****24 poles +** 

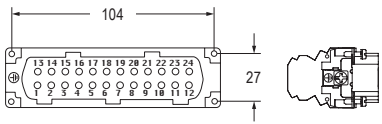
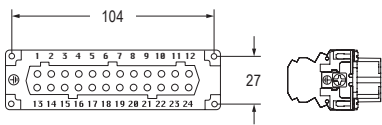
Spring connection

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

CE UK EAC



ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Male inserts with male contacts Dual spring terminal per pole	CSSM 24	
	Female inserts with female contacts Dual spring terminal per pole	CSSF 24	

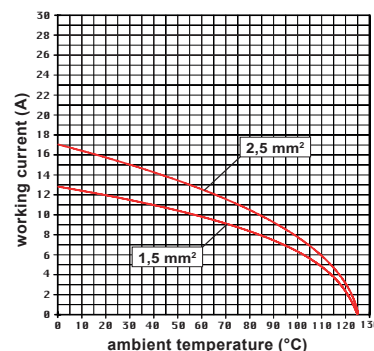
Materials

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 104.27	Pages
Heavy-Duty Applications	
Metallic with C-TYPE lever	E.70-77
Metallic with IL-BRID lever	E.100-103,107
Metallic with JEI®-P lever	E.117-119
Metallic with V-TYPE IP67 lever	E.127,134-135
Thermoplastic T-TYPE	E.232-235
Aggressive Environments	
Metallic IP68 high protection	E.148-149
Metallic W-TYPE	E.160-161,165
Metallic E-Xtreme®	E.180-181,188-189,197
Thermoplastic T-TYPE/W	E.232-235
Specialized Applications	
EMC (Electromagnetic Shielding)	E.214-215,219
Hygienic series for food and beverage	E.247-248
Standard applications with Central lever	E.260-261
BIG Enclosures for multiple cable entries	E.271,278-279
COB system for switch cabinet	E.286-289
Light and Sound applications with JEI®-P lever	E.302-303

**CSS 24 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.