

CTSE 24 + CTSE 24 N**16 A 500 V**size **104.62****48 poles +** **Spring connection**

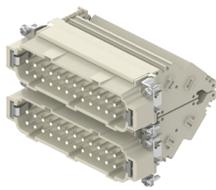
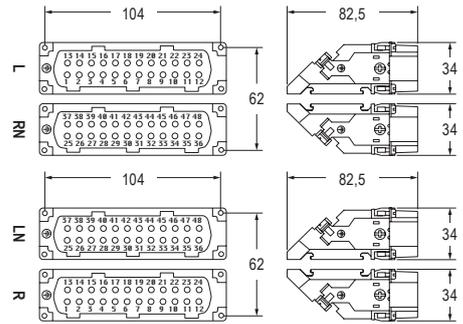
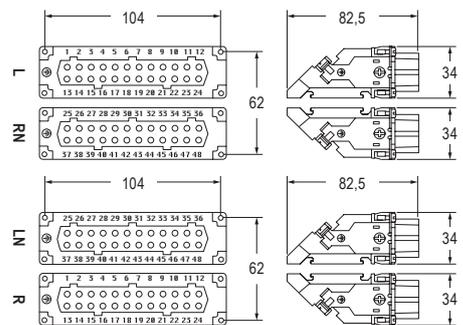
EN 61984 rating	16 A 500 V 6 kV 3
	16 A 400 / 690 V 6 kV 2
Rated voltage (UL / CSA)	600 V
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 4 mΩ
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK EAC





 ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Male inserts, No. (1-24) Male inserts, No. (25-48) Spring terminal connection Mounting side: left	CTSEM 24 L CTSEM 24 LN	
	Male inserts, No. (1-24) Male inserts, No. (25-48) Spring terminal connection Mounting side: right	CTSEM 24 R CTSEM 24 RN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Spring terminal connection Mounting side: left	CTSEF 24 L CTSEF 24 LN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Spring terminal connection Mounting side: right	CTSEF 24 R CTSEF 24 RN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Spring terminal connection Mounting side: left	CTSEF 24 L CTSEF 24 LN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Spring terminal connection Mounting side: right	CTSEF 24 R CTSEF 24 RN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Spring terminal connection Mounting side: left	CTSEF 24 L CTSEF 24 LN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Spring terminal connection Mounting side: right	CTSEF 24 R CTSEF 24 RN	

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

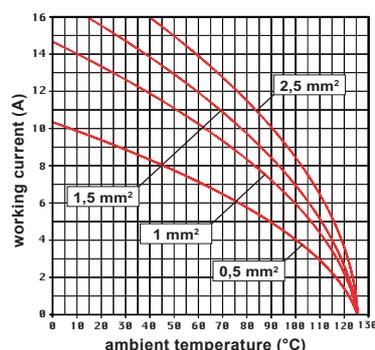
Enclosures size 104.62Pages **Heavy-Duty Applications**

Metallic with C-TYPE lever	E.84-85
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Aggressive Environments

Metallic W-TYPE with C-TYPE lever	E.168-169
Metallic E-Xtreme® with C-TYPE lever	E.192-193

- Can be used only in bulkhead mounting housing;
- CT screw version on request;
- can be mated with CNE, CCE, CSH and CSS inserts;
- inserts may be fitted from front of enclosure.

**CTSE 24 inserts max. current load derating diagram**