

CTSE 06

16 A 500 V

size **44.27**

6 poles + ⊕

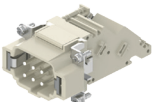
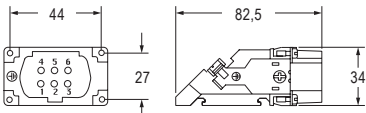
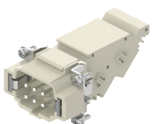
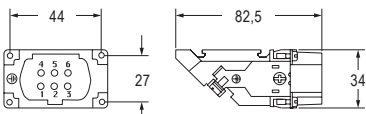
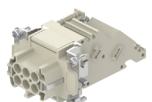
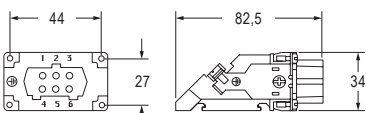
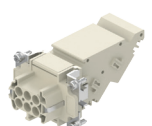
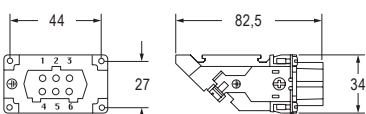
Spring connection

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	≤ 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 with male contacts Spring terminal connection Mounting side: left	CTSEM 06 L	
	Male inserts with male contacts Spring terminal connection Mounting side: right	CTSEM 06 R	
	Female inserts with female contacts Spring terminal connection Mounting side: left	CTSEF 06 L	
	Female inserts with female contacts Spring terminal connection Mounting side: right	CTSEF 06 R	

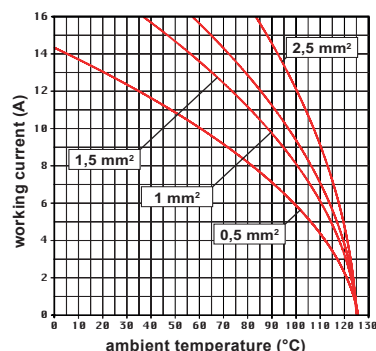
Materials

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
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
Specialized Applications	
EMC (Electromagnetic Shielding)	E.208-209,216
Standard applications with Central lever	E.254-255
Light and Sound applications with JEI®-P lever	E.296-297



CTSE 06 inserts max. current load derating diagram

- Can be used only in bulkhead mounting housing;
- can be mated with CNE, CCE, CSH and CSS 06 inserts;
- rear-mounted inserts.