

Part number

CSSF 24



Brief description:

female insert, 24 poles +PE, connection with dual spring terminal , 16A, 500V, 6kV, 3, silver plated, size "104.27", CLASS insert series

Product description	
Model	female insert
Version	connection with dual spring terminal
Series	CSS
Product type	with female contacts
Family	CLASS inserts
Size	size "104.27"
N. of poles	24 poles +

Technical data	
Current	16 A (A.C. and D.C.)
Voltage	500 V
Rated impulse withstand voltage	6kV
Pollution degree	3
Wire cross-section	0,14 mm ² - 2,50 mm ²
AWG size	26 - 14
Operating temperature range (min, max)	-50°C ... +70°C
Contact type	silver plated
Mating cycles	≥ 200
IP degree of protection	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure

Further technical details	
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2
Insulation resistance	≥ 1 GΩ
Rated voltage according to UL/CSA	600V
UL 94 flammability rating	V-0
Weight	184,00 g

Approvals / Standards	
Reference standard	EN 61984 (2001-11)
Quality mark	, EAC
Conformity	CQC, CE

General ordering information	
EAN13 code	8015747115735
Tariff number	85369095
Country of origin	Made in EU (IT)
ETIM classification	EC000438

Packaging Information	
Packaging length	240,00 mm
Packaging height	220,00 mm
Packaging width	210,00 mm
Packaging weight	5,80 kg
Packaging volume	11,09 dm ³
Packaging description	Carton box
Packaging quantity	30 Pcs
Packaging EAN code	8015747215640
Sub-packaging length	197,00 mm
Sub-packaging height	44,00 mm
Sub-packaging width	113,00 mm
Sub-packaging weight	0,97 kg
Sub-packaging volume	0,98 dm ³
Sub-packaging description	Carton
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747115780

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Catalogue drawings

Catalogue drawings

CSSF / CSSM 24

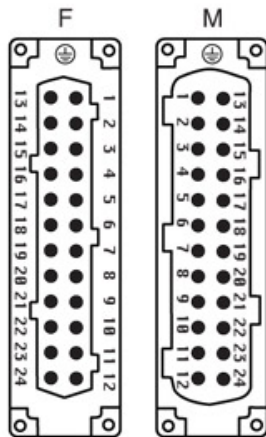
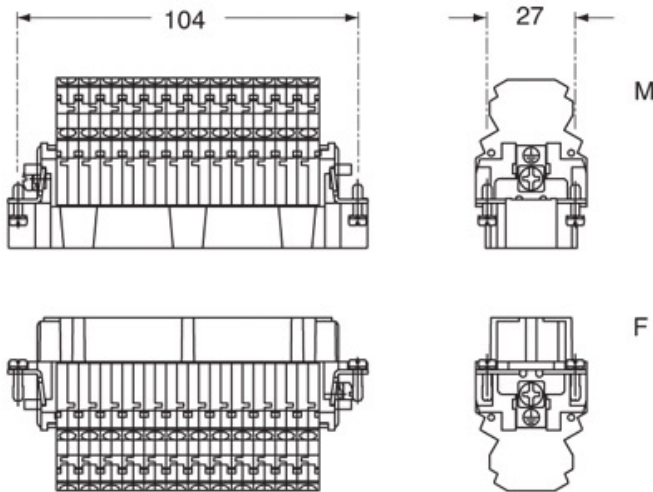
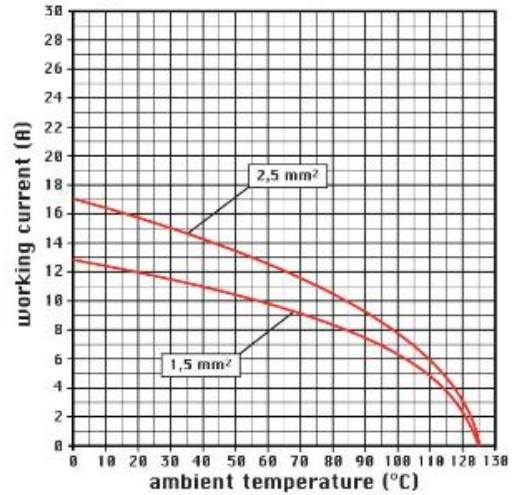


diagram CSS 24 and 48 poles



Notes

CSSF/M 24 inserts:

- can be mated with CNE, CSE, CCE, CTE, CTSE, CSH inserts

- characteristics according to EN 61984:
16A 500V 6kV 3

16A 400/690V 6kV 2

- rated voltage according to UL/CSA: 600V

- insulation resistance: > 10 GOhm

- ambient temperature limit: -40 °C ... +125 °C

- are made of self-extinguishing thermoplastic resin UL 94 V0

- mechanical life: > 500 cycles

- contact resistance: < 3 mOhm
 - enclosures: size "104.27":
 - C-TYPE IP65/IP66
 - C7 IP67 stainless steel lever
 - V-TYPE IP65/IP66
 - stainless steel lever
 - T-TYPE IP65 insulating
 - JEI zinc-plated steel lever
 - BIG hoods
 - W-TYPE aggressive environments
 - EMC
 - central lever
 - IP68
 - panel supports: COB
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