


Part number

CKSM 04



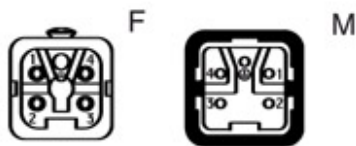
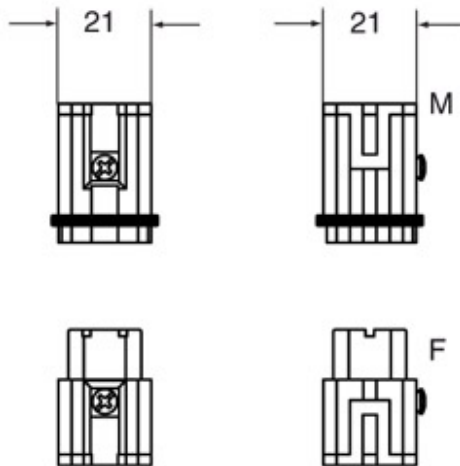
male insert, CKS series, spring terminal connection, 4 poles + PE, 10 A 400 V 4 kV 3, size "21.21"

Product description		Material properties	
Product type	Insert	Main material	polycarbonate
Series	CKS	Colour	RAL 7032 grey
Connection type	spring terminal connection		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Gender	male	RoHs conformity	
N. of poles	4 poles + 	China RoHs - EFUP	50
Size	size "21.21"	REACH SVHC substances	Yes Lead
Technical data		Approvals / Standards	
Current	10 A	Reference standard	EN 61984:2009-06
Voltage	400 V	General ordering information	
Rated impulse withstand voltage	4 kV	EAN13 code	8015747164382
Pollution degree	3	ETIM 7.0	EC000438
Rated voltage according to UL/CSA	600 V	Packaging Information	
Wire cross-section	0,14 mm ² - 2,50 mm ²	Packaging length	210,00 mm
AWG size	26 - 14	Packaging height	200,00 mm
Contact type	turned silver plated	Packaging width	130,00 mm
IP degree of protection	IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure	Packaging weight	2,90 kg
		Packaging volume	5,46 dm ³
Further technical details		Packaging description	Carton box
Characteristics according to EN 61984	10A 400V 4kV 3; 10A 690V 4kV 2	Packaging quantity	200 Pcs
Mating cycles	≥ 500	Packaging EAN code	8015747164436
Insulation resistance	≥ 10 GΩ	Sub-packaging weight	0,58 kg
Weight	14,80 g	Sub-packaging description	Carton tray
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging quantity	40 Pcs
Conductors stripping length	9...11 mm	Sub-packaging EAN barcode	8015747164443
UL 94 flammability rating	V-0		
Torque for main contact	M2,5: 0.4 Nm; 3.5 lb.in (0,5 x 3mm)		
Tightening torque for PE connection	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)		
Tightening torque for fixing screws	M3: 0,5 Nm; 4,4 lb.in (Ph1 or 0,8 x 5,5 mm)		

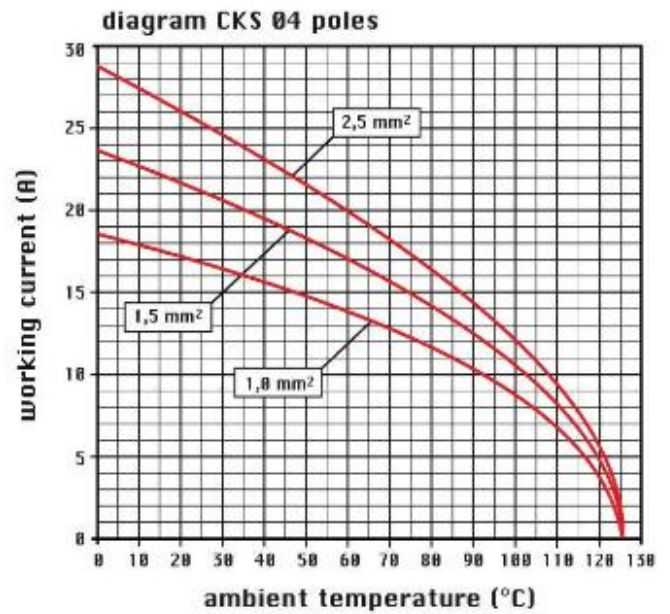
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Catalogue drawings



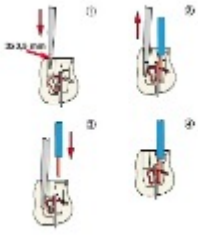
Catalogue drawings



Notes

Dimensions shown in mm are not binding and may be changed without notice.

Spring terminal connections



Rear top entry of wires for a more easier wiring.
