



Part number
CKMD 03



Brief description:

male insert, 3 poles + PE, screw terminal connections, 10A, 250V, 4kV, 3, gold plated, size "21.21", CLASS insert series

Product description		Approvals / Standards	
Model	male insert	Reference standard	EN 61984:2009-06
Version	screw terminal connections	Quality mark	 DNV GL, BV, EAC
Series	CK	Conformity	CQC, CE
Product type	with female contacts	General ordering information	
Family	CLASS inserts	EAN13 code	8015747028370
Size	size "21.21"	Tariff number	85369095
N. of poles	3 poles + 	Country of origin	Made in EU (IT)
Technical data		ETIM classification	EC000438
Current	10 A	Packaging Information	
Voltage	230 - 400 V	Packaging length	210,00 mm
Rated impulse withstand voltage	4 kV	Packaging height	200,00 mm
Pollution degree	3	Packaging width	130,00 mm
Wire cross-section	0,75 mm ² - 2,50 mm ²	Packaging weight	3,00 kg
AWG size	18 - 14	Packaging volume	5,46 dm ³
Operating temperature range (min, max)	-40°C ... +100°C	Packaging description	Carton box
Contact material	gold plated	Packaging quantity	200 Pcs
Mating cycles	≥ 500	Packaging EAN code	8015747190480
IP degree of protection	IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure	Sub-packaging weight	0,60 kg
PE connection type	Screw	Sub-packaging description	Carton tray
PE terminal stripping length	6 mm	Sub-packaging quantity	40 Pcs
Tightening torque for PE connection	M3: 0,5 Nm; 4,4 lb.in (0,5x3mm)	Sub-packaging EAN barcode	8015747111805
Further technical details			
Characteristics according to EN 61984	10A 230/400V 4kV 3; 10A 400/690V 4kV 2		
Insulation resistance	≥ 10 GΩ		
Contact resistance	≤ 1 mΩ		
Rated voltage according to UL/CSA	600V		
UL 94 flammability rating	V-1		
Conductors stripping length	6 mm		
Torque for main contact	M3: 0.5 Nm; 4.4 lb.in (0.5x3 mm)		
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (0.5x3 mm)		
Weight	15,00 g		

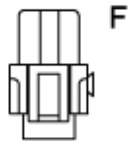
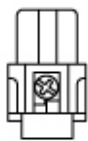
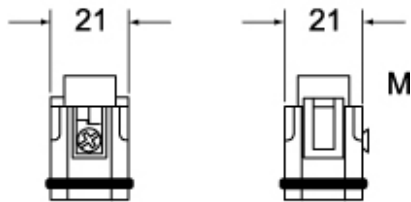
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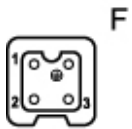


Catalogue drawings

CKM 03 (N)



CKF 03 (N)



Catalogue drawings

diagram CK 03 poles

