Part number

JKM 03





Male insert, JK series, screw terminal connection, 3 poles + PE, 10 A 230/400 V 4 kV 3, size "21.21"

Product description	
Product type	Insert
Series	JK
Connection type	Screw terminal connection
Gender	Male
N. of poles	3 poles + 🗐
Size	Size "21.21"
Technical data	
Current	10 A
Voltage	230 - 400 V
Rated impulse withstand voltage	4 kV
Pollution degree	3
Rated voltage according to UL/CSA	600V
Wire cross-section	0,75 mm ² - 2,50 mm ²
AWG size	18 - 14
Contact type	Turned tin plated
IP degree of protection	IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	10A 230/400V 4kV 3; 10A 400/690V 4kV 2
Mating cycles	≥ 200
Insulation resistance	≥ 10 GΩ
Weight	15,75 g
Operating temperature range (min, max)	-40°C +100°C
UL 94 flammability rating	V-1

Material properties		
Main material	Polycarbonate (PC)	
Other materials	Contacts: copper alloy Gasket: NBR	
Colour	RAL 7035 grey	
RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight	
China RoHs - EFUP	50	
REACH SVHC substances	Yes Lead	
SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6	
Approvals / Standards		
Reference standard	EN 61984:2009-06	
Certifications	CSA, CQC, DNV, BV, EAC	
UL	ECBT2	
General ordering information		
EAN13 code	8015747209441	
Packaging Information		
Packaging length	210,00 mm	
Packaging height	200,00 mm	
Packaging width	130,00 mm	
Packaging weight	3,25 kg	
Packaging volume	5,46 dm³	
Packaging description	Carton box	
Packaging quantity	200 Pcs	
Packaging EAN code	8015747209618	
Sub-packaging length	197,00 mm	
Sub-packaging height	35,00 mm	
Sub-packaging width	113,00 mm	
Sub-packaging weight	0,65 kg	
Sub-packaging volume	0,78 dm³	
Sub-packaging description	Carton tray	
Sub-packaging quantity	40 Pcs	
Sub-packaging EAN barcode	8015747209625	

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Notes

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

California Proposition 65 Information



WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.

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