


# Part number

# JKSM 03



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

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	JKS	Other materials	Contacts: copper alloy Gasket: NBR
Connection type	Spring terminal connection	Colour	RAL 7035 grey
Gender	Male	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	3 poles + 	China RoHs - EFUP	50
Size	Size "21.21"	REACH SVHC substances	Yes Lead
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	10 A	Approvals / Standards	
Voltage	400 V	Reference standard	EN 61984:2009-06
Rated impulse withstand voltage	4 kV	Certifications	CSA, CQC, DNV, BV, EAC
Pollution degree	3	UL	ECBT2
Rated voltage according to UL/CSA	600V	cUL	ECBT8
Wire cross-section	0,14 mm <sup>2</sup> - 2,50 mm <sup>2</sup>	General ordering information	
AWG size	26 - 14	EAN13 code	8015747202213
Contact type	Turned tin plated	Packaging Information	
IP degree of protection	IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure	Packaging length	210,00 mm
Further technical details		Packaging height	200,00 mm
Characteristics according to EN 61984	10A 400V 4kV 3; 10A 690V 4kV 2	Packaging width	130,00 mm
Mating cycles	≥ 200	Packaging weight	3,35 kg
Insulation resistance	≥ 10 GΩ	Packaging volume	5,46 dm <sup>3</sup>
Weight	15,30 g	Packaging description	Carton box
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging quantity	200 Pcs
UL 94 flammability rating	V-0	Packaging EAN code	8015747202220
		Sub-packaging length	197,00 mm
		Sub-packaging height	35,00 mm
		Sub-packaging width	124,00 mm
		Sub-packaging weight	0,67 kg
		Sub-packaging volume	0,85 dm <sup>3</sup>
		Sub-packaging description	Carton tray
		Sub-packaging quantity	40 Pcs
		Sub-packaging EAN barcode	8015747202237

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## Notes

### 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](http://www.P65Warnings.ca.gov).

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