

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

Product type	Insert
Series	JKS
Connection type	Spring terminal connection
Gender	Male
N. of poles	3 poles +
Size	Size "21.21"

Technical data

Current	10 A
Voltage	400 V
Rated impulse withstand voltage	4 kV
Pollution degree	3
Rated voltage according to UL/CSA	600V
Wire cross-section	0,14 mm ² - 2,50 mm ²
AWG size	26 - 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 400V 4kV 3; 10A 690V 4kV 2
Mating cycles	≥ 200
Insulation resistance	≥ 10 GΩ
Weight	15,30 g
Operating temperature range (min, max)	-40 °C ... +125 °C
UL 94 flammability rating	V-0

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
cUL	ECBT8

General ordering information

EAN13 code	8015747202213
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Packaging Information

Packaging length	210,00 mm
Packaging height	200,00 mm
Packaging width	130,00 mm
Packaging weight	3,35 kg
Packaging volume	5,46 dm ³
Packaging description	Carton box
Packaging quantity	200 Pcs
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 ³
Sub-packaging description	Carton tray
Sub-packaging quantity	40 Pcs
Sub-packaging EAN barcode	8015747202237