

Part number
JKF 03



Female 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	Female
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
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	8015747209434
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 dm ³
Packaging description	Carton box
Packaging quantity	200 Pcs
Packaging EAN code	8015747209595
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 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	40 Pcs
Sub-packaging EAN barcode	8015747209601