

Part number

JDAF 16



Female insert, JDA series, screw terminal connection, 16 poles + PE, 16 A 250 V 4 kV 3, size "66.16", without plate

Product description	
Product type	Insert
Series	JDA
Connection type	Screw terminal connection
Gender	Female
N. of poles	16 poles + 
Size	Size "66.16"
Specification	Without plate, for prepared conductors
Technical data	
Current	16 A
Voltage	250 V
Rated impulse withstand voltage	4 kV
Pollution degree	3
Rated voltage according to UL/CSA	600V
Wire cross-section	0,25 mm ² - 2,50 mm ²
AWG size	24 - 14
Contact type	Turned tin plated
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure
Further technical details	
Characteristics according to EN 61984	16A 250V 4kV 3; 16A 230/400V 4kV 2
Mating cycles	≥ 200
Insulation resistance	≥ 10 GΩ
Weight	59,67 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
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	8015747202992
Packaging Information	
Packaging length	260,00 mm
Packaging height	120,00 mm
Packaging width	140,00 mm
Packaging weight	1,99 kg
Packaging volume	4,37 dm ³
Packaging description	Carton box
Packaging quantity	30 Pcs
Packaging EAN code	8015747203005
Sub-packaging length	118,00 mm
Sub-packaging height	32,00 mm
Sub-packaging width	76,00 mm
Sub-packaging weight	0,33 kg
Sub-packaging volume	0,29 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747203012