

Part number

JNEF 16 N



Product description

Model	female insert
Version	screw terminal connections
Series	JNE
Product type	with female contacts
Variant	with plate
Family	JEI® inserts
Size	size "77.62"
N. of poles	32 poles + \oplus (2 inserts)


Technical data

Current	16 A
Voltage	500 V
Rated impulse withstand voltage	6 kV
Pollution degree	3
Wire cross-section	0,50 mm ² - 4,00 mm ²
AWG size	20 - 12
Operating temperature range (min, max)	-40°C ... +125°C
Contact material	tin plated
Mating cycles	≥ 200
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure
PE wire cross-section	0,14 - 4 mm ² ; AWG 20 - 12

Further technical details

Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2
Insulation resistance	≥ 10 GΩ
Rated voltage according to UL/CSA	600V
UL 94 flammability rating	V-0
Weight	102,00 g

Approvals / Standards

Reference standard	EN 61984:2009-06
Quality mark	 DNV GL, BV, EAC
Conformity	CQC, CE

General ordering information

EAN13 code	8015747204415
Tariff number	

Packaging Information

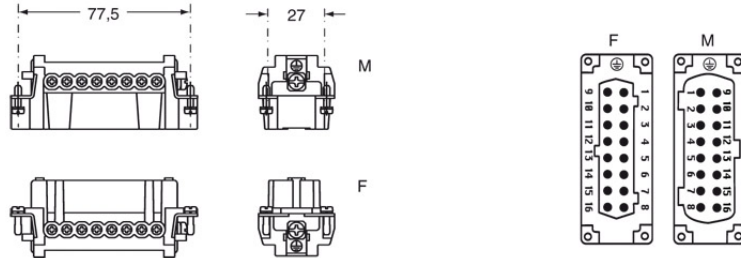
Packaging length	170,00 mm
Packaging height	190,00 mm
Packaging width	400,00 mm
Packaging weight	8,15 kg
Packaging volume	12,92 dm ³
Packaging description	Carton box
Packaging quantity	80 Pcs
Packaging EAN code	8015747204576
Sub-packaging length	87,00 mm
Sub-packaging height	36,00 mm
Sub-packaging width	180,00 mm
Sub-packaging weight	0,51 kg
Sub-packaging volume	0,56 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747204583

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Catalogue drawings



Notes

- for non-prepared conductors
- inserts with plate for section conductors:
0.5 ÷ 4 mm² - AWG 20 ÷ 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm

