

Part number

CXM 8/0



Male insert, CX series, crimp connection, 8 poles + PE, 100 A 690 V 8 kV 3, size "104.27"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CX	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Male	China RoHs - EFUP	E
N. of poles	8 poles + 	REACH SVHC substances	No
Size	Size "104.27"	General ordering information	
Technical data		EAN13 code	8015747276474
Current	100 A	eCl@ss 8.1	27440205
Voltage	690 V	ETIM 7.0	EC000438
Rated impulse withstand voltage	8 kV	Packaging Information	
Pollution degree	3	Packaging length	130,00 mm
Rated voltage according to UL/CSA	600 V	Packaging height	145,00 mm
Wire cross-section	8,00 mm ² - 35,00 mm ²	Packaging width	300,00 mm
AWG size	8 - 2	Packaging weight	0,11 kg
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging volume	5,66 dm ³
Further technical details		Packaging description	Carton box
Characteristics according to EN 61984	100 A 690 V 8 kV 3	Packaging quantity	10 Pcs
Mating cycles	≥ 500	Packaging EAN code	8015747276498
Insulation resistance	≥ 10 GΩ	Sub-packaging description	Plastic bag
Contact resistance	≤ 0,3 mΩ	Sub-packaging quantity	1 Pcs
Weight	89,00 g	Sub-packaging EAN barcode	8015747276481
Operating temperature range (min, max)	-40°C...+125°C		
UL 94 flammability rating	V-0		

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Catalogue drawings

