


Part number

CQ4F 02



Female insert, CQ series, crimp connection, 2 poles + PE, 40 A 400 V 6 kV 3, size "21.21", cable diameter up to 7,5 mm

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CQ	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	2 poles + 	REACH SVHC substances	No
Size	Size "21.21"	Approvals / Standards	
Specification	Cable diameter up to 7,5 mm	Certifications	DNV, BV, EAC
Technical data		UL	ECBT2, PVVA2
Current	40 A	cUL	ECBT8, PVVA8
Voltage	400 V	General ordering information	
Rated impulse withstand voltage	6 kV	EAN13 code	8015747258944
Pollution degree	3	eCl@ss 8.1	27440205
Rated voltage according to UL/CSA	600 V	ETIM 7.0	EC000438
IP degree of protection	IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure	Packaging Information	
Further technical details		Packaging length	200,00 mm
Characteristics according to EN 61984	40 A 400 V 6 kV 3	Packaging height	245,00 mm
Mating cycles	≥ 500	Packaging width	146,00 mm
Insulation resistance	≥ 10 GΩ	Packaging weight	3,20 kg
Contact resistance	≤ 0,3 mΩ	Packaging volume	7,15 dm ³
Weight	8,50 g	Packaging description	Carton box
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging quantity	200 Pcs
UL 94 flammability rating	V-0	Packaging EAN code	8015747258951
Tightening torque for fixing screws	M3: 0,5 Nm; 4,4 lb.in (Ph1 or 0,8 x 5,5 mm)	Sub-packaging length	116,00 mm
		Sub-packaging height	43,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,64 kg
		Sub-packaging volume	0,90 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	40 Pcs
		Sub-packaging EAN barcode	8015747258968

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Catalogue drawings

