

Part number

# CX 17 DF



Female modular insert, Mixo series, crimp connection, 17 poles, 1 module, 10 A 160 V 2,5 kV 3

Product description		Material properties	
<b>Product type</b>	Modular insert	<b>Main material</b>	Polycarbonate
<b>Series</b>	Mixo	<b>Colour</b>	RAL 7032 grey
<b>Connection type</b>	Crimp connection	<b>RoHs conformity</b>	Compliant
<b>Gender</b>	Female	<b>China RoHs - EFUP</b>	E
<b>N. of poles</b>	17 poles	<b>REACH SVHC substances</b>	No
<b>Size</b>	1 module		
<b>Specification</b>	Standard & HNM (High Number of Matings)		
Technical data		Approvals / Standards	
<b>Current</b>	10 A	<b>Reference standard</b>	EN 61984:2009-06
<b>Voltage</b>	160 V	<b>Certifications</b>	CSAc, CQC, DNV-GL, BV, EAC
<b>Rated impulse withstand voltage</b>	2,5 kV	<b>UL</b>	ECBT2
<b>Pollution degree</b>	3	<b>cUL</b>	ECBT8
<b>Rated voltage according to UL/CSA</b>	250 V		
<b>IP degree of protection</b>	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	<b>General ordering information</b>	
		<b>EAN13 code</b>	8015747109765
		<b>eCl@ss 8.1</b>	27440205
		<b>ETIM 7.0</b>	EC000438
Further technical details		Packaging Information	
<b>Characteristics according to EN 61984</b>	10A 160V 2.5kV 3; 10A 250V 4kV 2	<b>Packaging weight</b>	0,79 kg
<b>Insulation resistance</b>	≥ 10 GΩ	<b>Packaging volume</b>	3,51 dm <sup>3</sup>
<b>Contact resistance</b>	≤ 3 mΩ	<b>Packaging description</b>	Carton box
<b>Weight</b>	10,00 g	<b>Packaging quantity</b>	60 Pcs
<b>Operating temperature range (min, max)</b>	-40 °C ... +125 °C	<b>Packaging EAN code</b>	8015747221337
<b>UL 94 flammability rating</b>	V-0	<b>Sub-packaging length</b>	35,00 mm
		<b>Sub-packaging height</b>	40,00 mm
		<b>Sub-packaging width</b>	155,00 mm
		<b>Sub-packaging weight</b>	0,13 kg
		<b>Sub-packaging volume</b>	0,22 dm <sup>3</sup>
		<b>Sub-packaging description</b>	Carton tray
		<b>Sub-packaging quantity</b>	10 Pcs
		<b>Sub-packaging EAN barcode</b>	8015747173278

Part number

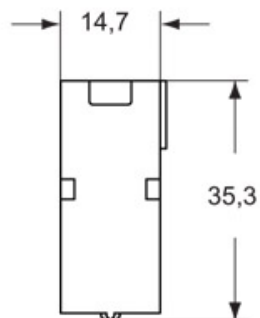
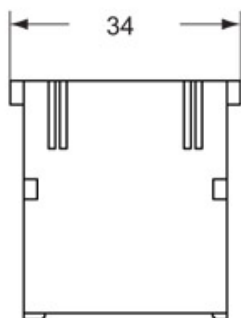
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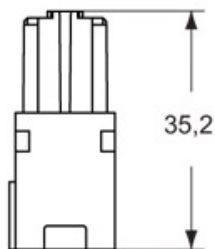
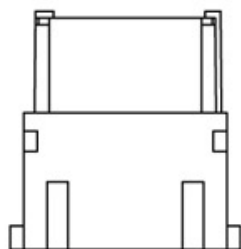
Catalogue drawings

Catalogue drawings

CX 17 DF, CX 17 DM

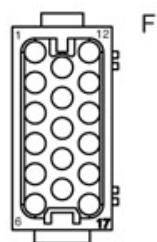
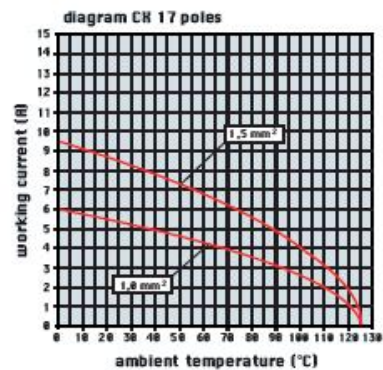


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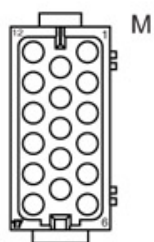


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MIXO series (CX 17)



F



M

## Notes

CX 17 D inserts:

- characteristics according to EN 61984:

(10A 160V 2,5kV 3)

(10A 250V 4kV 2)

- certifications: (UL), (CSA), (CCC); the certifications shown in brackets are being applied for

- for contact crimping, see the crimp tool section (10A contacts, CDF and CDM series)

- 1 frame slot

the modular inserts must be installed in suitable frames which in

turn are installed in traditional housings or COB panel support

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Dimensions shown in mm are not binding and may be changed without notice.

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