

Part number

CX 25 IBF



Female modular insert, Mixo series, crimp connection, 25 poles, 1 module, 4 A 50 V 0,8 kV 3

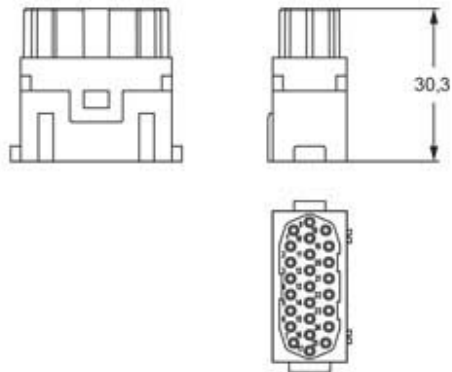
Product description		Material properties	
Product type	Modular insert	Main material	Polycarbonate
Series	Mixo	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	25 poles	REACH SVHC substances	No
Size	1 module		
Specification	Standard & HNM (High Number of Matings)		
Technical data		Approvals / Standards	
Current	4 A	Certifications	DNV-GL, BV
Voltage	50 V	UL	ECBT2
Rated impulse withstand voltage	0,8 kV	cUL	ECBT8
Pollution degree	3		
Rated voltage according to UL/CSA	600 V		
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure		
Further technical details		General ordering information	
Characteristics according to EN 61984	4A 50V 0,8kV 3; 4A 160V 2,5kV 2	EAN13 code	8015747234467
Mating cycles	≥ 500	eCl@ss 8.1	27440205
Insulation resistance	≥ 10 GΩ	ETIM 7.0	EC000438
Contact resistance	≤ 4 mΩ		
Weight	8,40 g		
Operating temperature range (min, max)	-40 °C ... +125 °C		
UL 94 flammability rating	V-0		
		Packaging Information	
		Packaging weight	0,09 kg
		Packaging volume	3,51 dm ³
		Packaging description	Carton box
		Packaging quantity	60 Pcs
		Packaging EAN code	8015747234535
		Sub-packaging length	35,00 mm
		Sub-packaging height	40,00 mm
		Sub-packaging width	155,00 mm
		Sub-packaging weight	0,02 kg
		Sub-packaging volume	0,22 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	10 Pcs
		Sub-packaging EAN barcode	8015747234542

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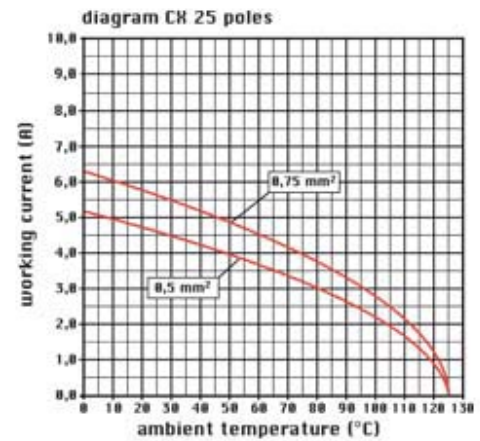
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Catalogue drawings



Derating curves



Notes

the modular inserts must be installed in suitable frames which in turn are installed in traditional housings or COB panel support

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