

Part number

CX 6/8 XDM



Male modular insert, Mixo series, crimp connection, 6 + 8 poles, 2 modules, 40 A 830 V 8 kV 3 / 10 A 830 V 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	Male	China RoHs - EFUP	E
N. of poles	6 poles	REACH SVHC substances	No
Auxiliary poles	8 poles	Approvals / Standards	
Size	2 modules	Reference standard	EN 61984:2009-06
Specification	Standard & HNM (High Number of Matings)	Certifications	DNV
Technical data		UL	ECBT2
Current	40 A	cUL	ECBT8
Voltage	830 V	General ordering information	
Rated impulse withstand voltage	8 kV	EAN13 code	8015747178495
Pollution degree	3	Packaging Information	
Rated voltage according to UL/CSA	600V	Packaging length	350,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging height	105,00 mm
Further technical details		Packaging width	145,00 mm
Characteristics according to EN 61984	40A 830V 8kV 3 (aux:10A 830V 8kV 3)	Packaging weight	1,79 kg
Insulation resistance	≥ 10 GΩ	Packaging volume	5,33 dm ³
Weight	25,00 g	Packaging description	Carton box
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging quantity	60 Pcs
UL 94 flammability rating	V-0	Packaging EAN code	8015747221092
		Sub-packaging length	35,00 mm
		Sub-packaging height	40,00 mm
		Sub-packaging width	155,00 mm
		Sub-packaging weight	0,15 kg
		Sub-packaging volume	0,22 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747178518

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Notes

STANDARD & HNM (High Number of Matings) MODULES

Standard:

-when in combination with standard contacts and standard frames (CX ... TF/TM), must be mounted either in traditional enclosures or in COB panel supports (both up to 500 matings).

HNM (High Number of Matings):

-when in combination with HNM contacts and HNM frames (RX ... TF/RM), must be mounted either in HNM enclosures (up to 10.000 matings) or in traditional enclosures with one lever (up to 5.000 matings).

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