Part number

Weight

Operating temperature

range (min, max)
UL 94 flammability rating

CX 01 J8BIF





Female modular insert, Mixo Data series, RJ45, 1 A 50 V 0,8 kV 3, 1 module, IDC, contact coding according to T568B

Product description	
Product type	Modular insert
Series	Mixo Data
Connection type	RJ45
Gender	Female
N. of poles	1 seat for RJ45 connector
Size	1 module
Specification	IDC RJ45, Cat. 6A, female IDC insert according to T568B
Technical data	
Current	1 A
Voltage	50 V
Rated impulse withstand voltage	0,8 kV
Pollution degree	3
Rated voltage according to UL/CSA	50 V
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	1 A 50 V 0,8 kV 3

5,00 g

-40°C...+70°C

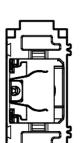
Material properties	
Main material	Polycarbonate (PC)
Colour	RAL 7032 grey
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No
Approvals / Standards	
Certifications	DNV
UL	ECBT2
cUL	ECBT8
General ordering information	
EAN13 code	8015747264839
eCl@ss 8.1	27440205
ETIM 7.0	EC000438
Packaging Information	
Sub-packaging description	Plastic bag
Sub-packaging quantity	1 Pcs
Sub-packaging EAN barcode	8015747264846

Part number

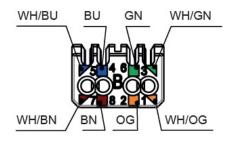
CX 01 J8BIF



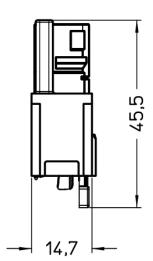
Catalogue drawings

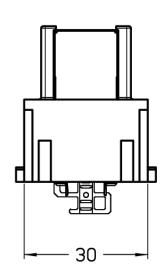


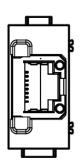
PIN assignment T568B according to TIA/EIA 568-C.2



Catalogue drawings







Notes

Standard modular inserts:

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

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