

Part number

# CX 01 J8AIF



Female modular insert, Mixo Data series, RJ45, 1 A 50 V 0,8 kV 3, 1 module, IDC, contact coding according to T568A

#### Product description

<b>Product type</b>	Modular insert
<b>Series</b>	Mixo Data
<b>Connection type</b>	RJ45
<b>Gender</b>	Female
<b>N. of poles</b>	1 seat for RJ45 connector
<b>Size</b>	1 module
<b>Specification</b>	IDC RJ45, Cat. 6A, female IDC insert according to T568A

#### Technical data

<b>Current</b>	1 A
<b>Voltage</b>	50 V
<b>Rated impulse withstand voltage</b>	0,8 kV
<b>Pollution degree</b>	3
<b>Rated voltage according to UL/CSA</b>	50 V
<b>IP degree of protection</b>	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure

#### Further technical details

<b>Characteristics according to EN 61984</b>	1 A 50 V 0,8 kV 3
<b>Weight</b>	5,00 g
<b>Operating temperature range (min, max)</b>	-40°C...+70°C
<b>UL 94 flammability rating</b>	V-0

#### Material properties

<b>Main material</b>	Polycarbonate (PC)
<b>Colour</b>	RAL 7032 grey
<b>RoHs conformity</b>	Compliant
<b>China RoHs - EFUP</b>	E
<b>REACH SVHC substances</b>	No

#### Approvals / Standards

<b>Certifications</b>	DNV
<b>UL</b>	ECBT2
<b>cUL</b>	ECBT8

#### General ordering information

<b>EAN13 code</b>	8015747264853
<b>eCl@ss 8.1</b>	27440205
<b>ETIM 7.0</b>	EC000438

#### Packaging Information

<b>Sub-packaging description</b>	Plastic bag
<b>Sub-packaging quantity</b>	1 Pcs
<b>Sub-packaging EAN barcode</b>	8015747264860

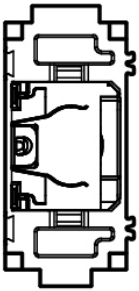
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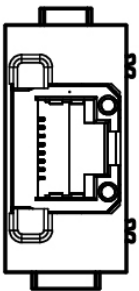
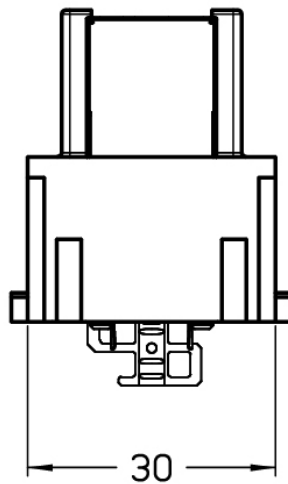
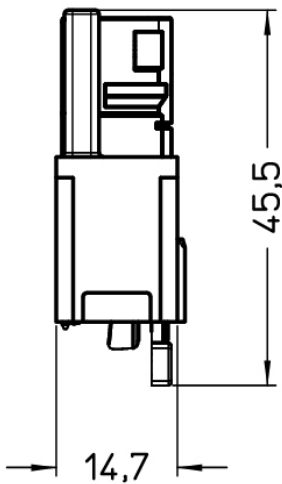
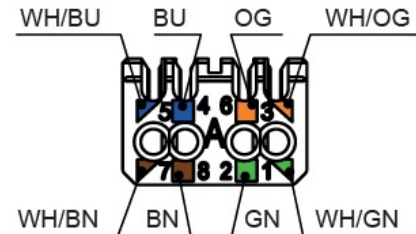


Catalogue drawings

Catalogue drawings



PIN assignment T568A  
according to TIA/EIA 568-C.2



## Notes

Standard modular inserts:  
-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).

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