

Part number

# CX 01 YAF



Female modular insert, Mixo series, screw terminal connections - 90° angled for cable lug, 1 pole, 2 modules, 200 A 1000 V 8 kV 3

## Product description

<b>Product type</b>	Modular insert
<b>Series</b>	Mixo
<b>Connection type</b>	Screw terminal connection
<b>Gender</b>	Female
<b>N. of poles</b>	1 pole
<b>Size</b>	2 modules
<b>Specification</b>	Angled MIXO Module

## Technical data

<b>Current</b>	200 A
<b>Voltage</b>	1000 V
<b>Rated impulse withstand voltage</b>	8 kV
<b>Pollution degree</b>	3
<b>Rated voltage according to UL/CSA</b>	600 V
<b>Wire cross-section</b>	10,00 mm <sup>2</sup> - 70,00 mm <sup>2</sup>
<b>Contact type</b>	Turned silver plated
<b>IP degree of protection</b>	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure

## Further technical details

<b>Insulation resistance</b>	≥ 10 GΩ
<b>Contact resistance</b>	≤ 3 mΩ
<b>Weight</b>	84,00 g
<b>Operating temperature range (min, max)</b>	-40 °C ... +125 °C
<b>UL 94 flammability rating</b>	V-0

## Material properties

<b>Main material</b>	Polycarbonate
<b>Other materials</b>	Contacts: copper alloy
<b>Colour</b>	RAL 7032 grey
<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>China RoHs - EFUP</b>	50
<b>REACH SVHC substances</b>	Yes Lead

## Approvals / Standards

<b>Certifications</b>	DNV
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## General ordering information

<b>EAN13 code</b>	8015747284431
<b>eCl@ss 8.1</b>	27440205
<b>ETIM 7.0</b>	EC000438

## Packaging Information

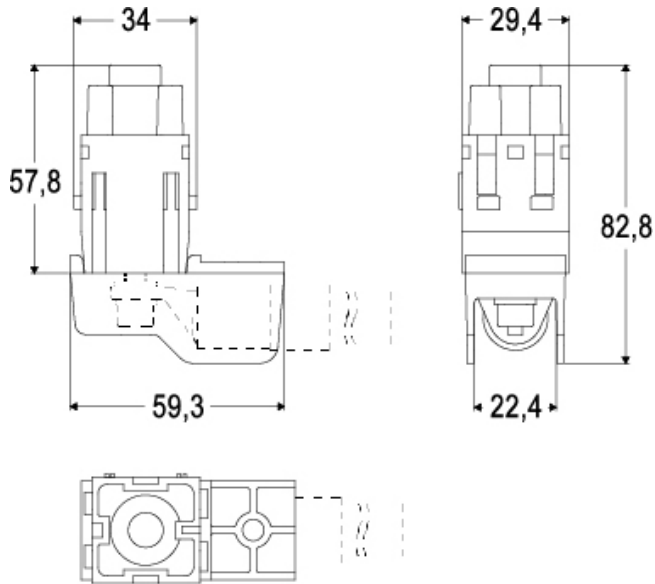
<b>Packaging length</b>	155,00 mm
<b>Packaging height</b>	115,00 mm
<b>Packaging width</b>	130,00 mm
<b>Packaging weight</b>	0,58 kg
<b>Packaging volume</b>	2,32 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	5 Pcs
<b>Packaging EAN code</b>	8015747291965
<b>Sub-packaging weight</b>	0,12 kg
<b>Sub-packaging description</b>	Plastic bag
<b>Sub-packaging quantity</b>	1 Pcs
<b>Sub-packaging EAN barcode</b>	8015747284455

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### Catalogue drawings



### Derating curves

**CX 01 YA, 1 pole connector inserts (MIXO 200A)**  
**Maximum current load derating diagram**

