

Part number

# CX 01 30AF



Female modular insert, Mixo series, screw terminal connections - 90° angled for cable lug, 1 pole, 2 modules, 300 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>	300 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>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>Mating cycles</b>	≥ 500
<b>Insulation resistance</b>	≥ 10 GΩ
<b>Contact resistance</b>	≤ 3 mΩ
<b>Weight</b>	1,00 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

#### General ordering information

<b>EAN13 code</b>	8015747289887
<b>eCl@ss 8.1</b>	27440205
<b>ETIM 7.0</b>	EC000438

#### Packaging Information

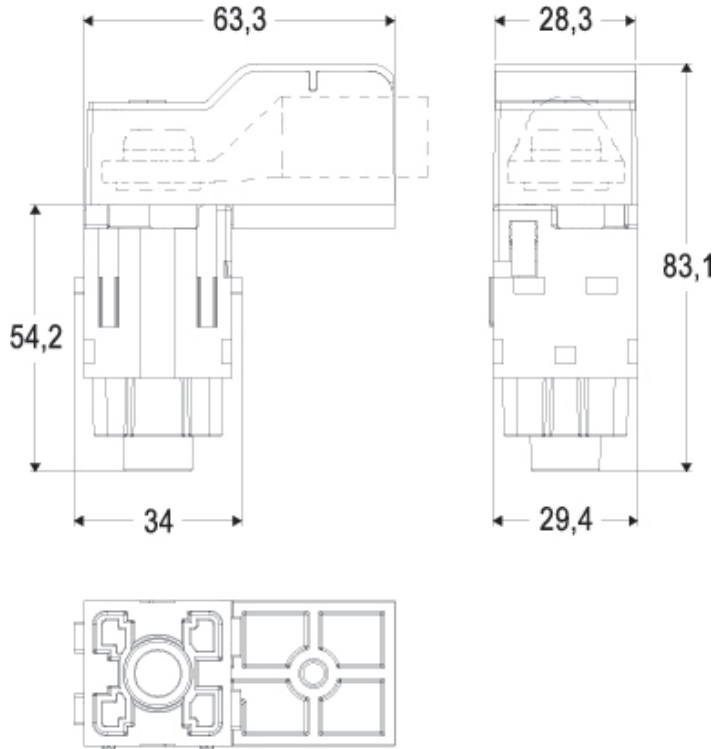
<b>Packaging length</b>	225,00 mm
<b>Packaging height</b>	130,00 mm
<b>Packaging width</b>	150,00 mm
<b>Packaging volume</b>	4,39 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	10 Pcs
<b>Packaging EAN code</b>	8015747290081
<b>Sub-packaging description</b>	Plastic bag
<b>Sub-packaging quantity</b>	1 Pcs
<b>Sub-packaging EAN barcode</b>	8015747290098

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## Catalogue drawings



## Notes

AVAILABLE FROM: JUNE 2023

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.

### California Proposition 65 Information



**WARNING**

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).