

CMA-Series
CMA-1056-3000-5A-30VA-1**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

The pluggable current transformers are particularly suitable for installation on the busbar.

Advantages:

- Screwless connection system with tension-clamp terminal.
- Time-saving connection option for solid and flexible conductors.
- Shock-proof and resistant to vibration, high mechanical retention forces.
- High current resistance

General ordering data

Type	CMA-1056-3000-5A-30VA-1
Order No.	1516830000
Version	Primary current: 3000 A, Secondary current max.: 5 A, Load: 30 VA, Tolerance class: 1, closed current transformer
GTIN (EAN)	4050118324709
Qty.	1 pc(s).

Creation date May 4, 2020 2:06:26 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

CMA-Series
CMA-1056-3000-5A-30VA-1

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data**Dimensions and weights**

Width	129 mm	Width (inches)	5.079 inch
Height	167 mm	Height (inches)	6.575 inch
Depth	78 mm	Depth (inches)	3.071 inch
Net weight	0 g		

Temperatures

Operating temperature, max.	40 °C	Operating temperature, min.	-5 °C
Storage temperature, max.	40 °C	Storage temperature, min.	-25 °C
Operating temperature	-5 °C...40 °C	Storage temperature	-25 °C...40 °C

Dimensions of live conductors

Installation location	Indoor use	Rail	100 x 55 mm
Round conductor	55 mm	Type of conductor	Insulated conductor only

Technical data

Insulation class	E	Nominal frequency	50 Hz
Operating voltage U_{\max} , max.	0.72 kV	Thermal rated continuous current I_{thermal}	$1.0 \times I_{\text{rated}}$

Technical properties

Insulation class	E	Nominal frequency	50 Hz
Operating voltage U_{\max} , max.	0.72 kV	Thermal rated continuous current I_{thermal}	$1.0 \times I_{\text{rated}}$

Electrical attributes

Load	30 VA	Primary current	3,000 A
Secondary current max.	5 A	Tolerance class	1

Classifications

ETIM 6.0	EC002048	ETIM 7.0	EC002048
eClass 9.0	27-21-09-02	eClass 9.1	27-21-09-02
eClass 10.0	27-21-09-02		

Downloads

User Documentation	Instruction sheet
--------------------	-----------------------------------

Data sheet

**CMA-Series
CMA-1056-3000-5A-30VA-1**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings

