

**CMA-Series**  
**CMA-1056-1600-5A-30VA-1****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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-1056-1600-5A-30VA-1
Order No.	<a href="#">1516820000</a>
Version	Primary current: 1600 A, Secondary current max.: 5 A, Load: 30 VA, Tolerance class: 1
GTIN (EAN)	4050118324594
Qty.	1 pc(s).

**CMA-Series**  
**CMA-1056-1600-5A-30VA-1**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 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	1,200 g		

**Temperatures**

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

**Technical data**

Insulation class	E	Nominal frequency	50 Hz
Operating voltage $U_{\max}$ , max.	0,72 kV	Thermal rated continuous current $I_{\text{thermal}}$	$1.0 \times I_{\text{nom}}$

**Dimensions of live conductors**

Rail	100 x 55 mm	Round conductor	55 mm
------	-------------	-----------------	-------

**Electrical attributes**

Load	30 VA	Primary current	1,600 A
Secondary current max.	5 A	Tolerance class	1

**Classifications**

ETIM 5.0	EC002048	ETIM 6.0	EC002048
eClass 6.2	27-21-09-02	eClass 7.1	27-21-09-02
eClass 8.1	27-21-09-02	eClass 9.0	27-21-09-02
eClass 9.1	27-21-09-02		

**Product information**

Descriptive text ordering data	For additional articles and information, refer to <a href="http://catalog.weidmueller.com">catalog.weidmueller.com</a>
--------------------------------	--

**Approvals**

ROHS	Conform
------	---------

**Downloads**

User Documentation	<a href="#">Instruction sheet</a>
--------------------	-----------------------------------

**Data sheet**

**CMA-Series  
CMA-1056-1600-5A-30VA-1**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Drawings**

