

## CMA-31-125-5A-2,5VA-0,5

Weidmüller Interface GmbH & Co. KG

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### Plug-on current transformers

Plug-on current transformers are used wherever high currents of up to 5000A need to be measured and processed. Our plug-on current transformers supply secondary currents of 1A or 5A. Weidmüller also offers compact low-power current transformers to convert currents of up to 600 A to voltages of up to 333 mV.

### General ordering data

Version	Primary current: 125 A, Secondary current max.: 5 A, Load: 2.5 VA, Tolerance class: 0,5, closed current transformer
Order No.	<a href="#">2680200000</a>
Type	CMA-31-125-5A-2,5VA-0,5
GTIN (EAN)	4050118696578
Qty.	1 items
Manufacturer	MBS AG

**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 290 g

**Temperatures**

Storage temperature Operating temperature

**Environmental Product Compliance**

RoHS Compliance Status Compliant  
REACH SVHC No SVHC above 0.1 wt%

**Dimensions of live conductors**

Type of conductor	Insulated conductor only	Round conductor	25.70 mm
Rail	30 x 10 mm, 25 x 12 mm, 20 x 20 mm	Installation location	Indoor use

**Electrical attributes**

Tolerance class	0,5	Secondary current	0...5 A
Load	2.5 VA	Primary current	125 A

**Technical properties**

Insulation class	E	Thermal rated continuous current I <sub>thermal</sub>	1.2 x I <sub>rated</sub>
Nominal frequency	50 Hz		

**Insulation coordination**

Standard	IEC 61869-1: 2007, IEC 61869-2: 2012	Tolerance class	0,5
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**Classifications**

ETIM 8.0	EC002048	ETIM 9.0	EC002048
ETIM 10.0	EC002048	ECLASS 14.0	27-21-09-02
ECLASS 15.0	27-21-09-02		

