

CMA-31-125-5A-2,5VA-0,5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Plug-on current transformers**

Plug-on current transformers are especially suitable for mounting on the busbar.

The advantages of this type are: screwless connection technology with tension clamp connection, time-saving connection option for solid and flexible conductors, shock-resistant and vibration-proof, high mechanical holding forces and high current resistance.

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.	2680200000
Type	CMA-31-125-5A-2,5VA-0,5
GTIN (EAN)	4050118696578
Qty.	1 pc(s).
Manufacturer	MBS AG

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Technical data**Dimensions and weights**

Net weight	290 g
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Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	25.7 mm
Rail	30 x 10 mm, 25 x 12 mm, 20 x 20 mm	Installation location	Indoor use

Electrical attributes

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

Technical properties

Insulation class	E	Nominal frequency	50 Hz
Thermal rated continuous current I_{thermal}	$1.2 \times I_{\text{rated}}$		

Insulation coordination

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

ETIM 6.0	EC002048	ETIM 7.0	EC002048
ETIM 8.0	EC002048	ETIM 9.0	EC002048
ECLASS 9.0	27-21-09-02	ECLASS 9.1	27-21-09-02
ECLASS 10.0	27-21-09-02	ECLASS 11.0	27-21-09-02
ECLASS 12.0	27-21-09-02	ECLASS 13.0	27-21-09-02

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	UL- certificate UKCA Declaration of Conformity Declaration of Conformity
Catalogues	Catalogues in PDF-format

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Drawings

