

CMA-101-2500-5A-10VA-1**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: Price optimisation, safe connection option, high mechanical holding forces and high current resistance.

General ordering data

Version	Primary current: 2500 A, Secondary current max.: 5 A, Load: 10 VA, Tolerance class: 1, closed current transformer
Order No.	2680190000
Type	CMA-101-2500-5A-10VA-1
GTIN (EAN)	4050118696516
Qty.	1 pc(s).
Manufacturer	MBS AG

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Technical data**Dimensions and weights**

Length	147 mm	Length (inches)	5.787 inch
Net weight	660 g		

Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	70 mm
Rail	100 x 10 mm, 80 x 30 mm	Installation location	Indoor use

Electrical attributes

Load	10 VA	Primary current	2,500 A
Secondary current	0...5 A	Tolerance class	1

Technical properties

Nominal frequency	50 Hz	Protection degree	IP20
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Insulation coordination

Tolerance class	1
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Classifications

ETIM 6.0	EC002048	ETIM 7.0	EC002048
ETIM 8.0	EC002048	ETIM 9.0	EC002048
ETIM 10.0	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	ECLASS 14.0	27-21-09-02
ECLASS 15.0	27-21-09-02		

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	UKCA Declaration of Conformity Declaration of Conformity
Engineering Data	CAD data – STEP
Technical Documentation	3D drawing
User Documentation	Device description – instruction sheet english.pdf Device description – Betriebsanleitung deutsch
Catalogues	Catalogues in PDF-format

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Drawings

