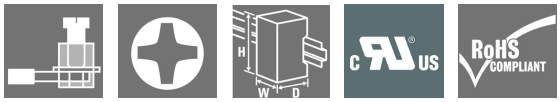
CMA-31-75-5A-2,5VA-1

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: 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: 75 A, Secondary current max.: 5 A, Load: 2.5 VA, Tolerance class: 1, closed current transformer
Order No.	1482040000
Type	CMA-31-75-5A-2,5VA-1
GTIN (EAN)	4050118291087
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	52 mm	Depth (inches)	2.047 inch
Height	80.9 mm	Height (inches)	3.185 inch
Width	60 mm	Width (inches)	2.362 inch
Net weight	295 g		

Temperatures

Storage temperature	-25 °C...70 °C	Operating temperature	-5 °C...50 °C

Dimensions of live conductors

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

Electrical attributes

Load	2.5 VA	Primary current	75 A
Secondary current max.	5 A	Tolerance class	1

Technical data

Version	closed current transformer

Insulation coordination

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

Classifications

ETIM 6.0	EC002048	ETIM 7.0	EC002048
ETIM 8.0	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

Approvals

ROHS	Conform

Downloads

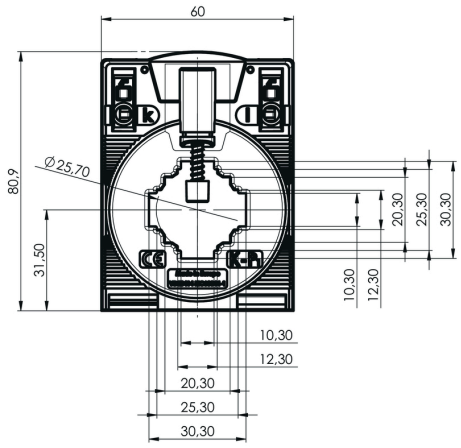
Approval/Certificate/Document of Conformity	UL- certificate
Engineering Data	CAD data – STEP
User Documentation	instruction sheet english.pdf Betriebsanleitung deutsch
Catalogues	Catalogues in PDF-format

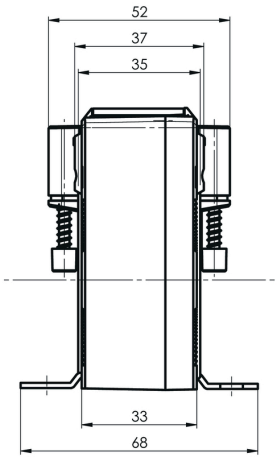
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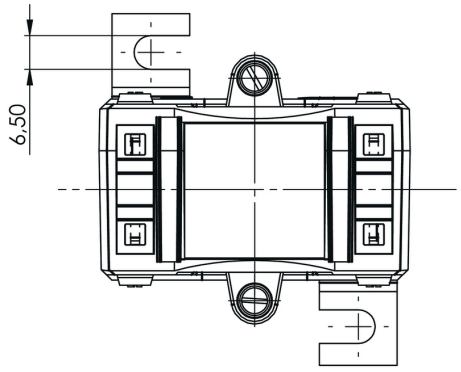
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Drawings







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