

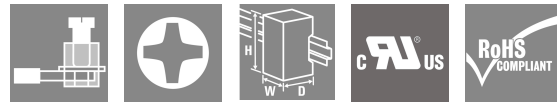
CMA-61-1500-5A-5VA-1
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com


Plug-on current transformers

Plug-on current transformers are 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: 1500 A, Secondary current max.: 5 A, Load: 5 VA, Tolerance class: 1, closed current transformer
Order No.	2680170000
Type	CMA-61-1500-5A-5VA-1
GTIN (EAN)	4050118696523
Qty.	1 items
Manufacturer	MBS AG

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	52 mm	Depth (inches)	2.0472 inch
Width	95 mm	Width (inches)	3.7401 inch
Length	114 mm	Length (inches)	4.4882 inch
Net weight	408.32 g		

Temperatures

Storage temperature	Operating temperature
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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	43.00 mm
Rail	50 x 30 mm, 63 x 10 mm	Installation location	Indoor use

Electrical attributes

Tolerance class	1	Secondary current	0...5 A
Load	5 VA	Primary current	1500 A

Technical properties

Thermal rated continuous current I _{thermal}	1.2 x I _{rated}	Nominal frequency	50 Hz
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Insulation coordination

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

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Drawings

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