

CMA-22-500-5A-5VA-0,5

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Do not use product for
new developments



Similar to illustration



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: 500 A, Secondary current max.: 5 A, Load: 5 VA, Tolerance class: 0,5
Order No.	1482220000
Type	CMA-22-500-5A-5VA-0,5
GTIN (EAN)	4050118291254
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Available until	2023-12-31T00:00:00+01:00
Alternative product	CMA-31-500-5A-5VA-0,5

CMA-22-500-5A-5VA-0,5

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	75.5 mm	Depth (inches)	2.9724 inch
Height	35 mm	Height (inches)	1.378 inch
Width	61 mm	Width (inches)	2.4016 inch
Net weight	286 g		

Temperatures

Storage temperature	-40 °C...70 °C	Operating temperature	-5 °C...50 °C
Continuous operating temp., min.	-5 °C	Continuous operating temp., max.	50 °C

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	25.00 mm
Rail	20 x 20 mm	Installation location	Indoor use

Electrical attributes

Tolerance class	0,5	Secondary current	0...5 A
Primary conductor temperature	70 °C	Load	5 VA
Primary current	500 A		

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
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		

