

CMA-A30-250-1A-0,5-5VA
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: 250 A, Secondary current max.: 1 A, Load: 5 VA, Tolerance class: 0,5
Order No.	3008270000
Type	CMA-A30-250-1A-0,5-5VA
GTIN (EAN)	4099986909526
Qty.	1 items
Manufacturer	ENTES Elektronik

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Technical data

Approvals

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ROHS

Conform

Dimensions and weights

Depth	45 mm	Depth (inches)	1.7716 inch
Height	78 mm	Height (inches)	3.0709 inch
Width	67 mm	Width (inches)	2.6378 inch
Net weight	250 g		

Temperatures

Storage temperature	Operating temperature	-5 °C...40 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Electrical attributes

Tolerance class	0,5	Secondary current	0...1 A
Load	5 VA	Primary current	250 A

Technical properties

Protection degree	IP20	Measurement accuracy	Class 0.5
Thermal rated continuous current I _{thermal}	1.2 x I _{rated}	Nominal frequency	50 / 60 Hz

Insulation coordination

Tolerance class	0,5	Insulation voltage	3 kV / 1 min
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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		

Drawings

