

## CMA-81-2000-5A-10VA-1

Weidmüller Interface GmbH & Co. KG

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### 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: 2000 A, Secondary current max.: 5 A, Load: 10 VA, Tolerance class: 1, closed current transformer
Order No.	<a href="#">2680180000</a>
Type	CMA-81-2000-5A-10VA-1
GTIN (EAN)	4050118696530
Qty.	1 items
Delivery status	Discontinued
Available until	2025-04-08T00:00:00+02:00
Manufacturer	MBS AG

## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Depth	52 mm	Depth (inches)	2.0472 inch
Width	120 mm	Width (inches)	4.7244 inch
Length	134 mm	Length (inches)	5.2756 inch
Net weight	639 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	54.00 mm
Rail	80 x 10 mm, 60 x 30 mm	Installation location	Indoor use

### Electrical attributes

Tolerance class	1	Secondary current	0...5 A
Load	10 VA	Primary current	2000 A

### Technical properties

Protection degree	IP20	Insulation class	E
Thermal rated continuous current I <sub>thermal</sub>	1.2 x I <sub>rated</sub>	Nominal frequency	50 Hz

### 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		

