CMA-31-150-5A-5VA-1

Weidmüller Interface GmbH & Co. KG
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The pluggable current transformers are particularly suitable for installation on the busbar.
Advantages:

- Screwless connection system with tension-clamp terminal.
- Time-saving connection option for solid and flexible conductors.
- Shock-proof and resistant to vibration, high mechanical retention forces.
- High current resistance

General ordering data

Type	CMA-31-150-5A-5VA-1
Order No.	2420960000
Version	Primary current: 150 A, Secondary current max.: 5 A, Load: 5 VA, Tolerance class: 1
GTIN (EAN)	4050118429091
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	60 mm	Width (inches)	2.362 inch
Height	80.9 mm	Height (inches)	3.185 inch
Depth	52 mm	Depth (inches)	2.047 inch
Net weight	1 g		

Temperatures

Operating temperature, max.	50 °C	Operating temperature, min.	-5 °C
Storage temperature, max.	70 °C	Storage temperature, min.	-25 °C
Operating temperature	-5 °C...50 °C	Storage temperature	-25 °C...70 °C

Technical data

Insulation class	E	Nominal frequency	50 Hz
Operating voltage U_{max}, max.	1,2 kV	Thermal rated continuous current $I_{thermal}$	1.2 x I_{rated}

Dimensions of live conductors

Rail	20 x 20 mm, 25 x 12 mm, 30 x 10 mm	Round conductor	25.7 mm

Electrical attributes

Load	5 VA	Primary current	150 A
Secondary current max.	5 A	Tolerance class	1

Classifications

ETIM 6.0	EC002048	eClass 6.2	27-21-09-02
eClass 9.0	27-21-09-02	eClass 9.1	27-21-09-02

Approvals

ROHS	Conform

Downloads

User Documentation	instruction sheet english.pdf Betriebsanleitung deutsch

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Drawings





