

CMA-3151-100-AO-24DC-05**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**General ordering data**

Version	Primary current: 100 A, Output : 0(4)-20 mA, 0(2)-10 V, Load: 1 VA
Order No.	1531940000
Type	CMA-3151-100-AO-24DC-05
GTIN (EAN)	4050118337211
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	71 mm	Depth (inches)	2.795 inch
Height	117.8 mm	Height (inches)	4.638 inch
Net weight	250 g	Width	80 mm
Width (inches)	3.15 inch		

Temperatures

Operating temperature	-5 °C...40 °C
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Dimensions of live conductors

Rail	30 x 10 mm	Round conductor	28 mm
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Electrical attributes

Load	1 VA	Primary current	100 A
Secondary current max.	20 mA	Secondary current, min.	4 mA
Tolerance class	0,5		

Technical data

Voltage supply	24 V DC $\pm$ 15 %
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Technical properties

Insulation class	E	Nominal frequency	50 Hz
Thermal rated continuous current I_{thermal}	$1.5 \times I_{\text{rated}}$		

Insulation coordination

Galvanic isolation	between input/output	Test voltage	4 kV
Tolerance class	0,5		

Classifications

ETIM 6.0	EC002048	ETIM 7.0	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

Approvals

ROHS	Conform
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Drawings

