

KCMA-18-150-5A-1VA-1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image, Similar to illustration**

Current transformers for retrofitting

Features:

- especially suitable for use in hard-to-reach places
- no cutting of the primary conductors necessary
- Unfolding of the current transformer without additional tools

General ordering data

Version	Primary current: 150 A, Secondary current max.: 5 A, Load: 1 VA, Tolerance class: 1, Split-core current transformer
Order No.	2753030000
Type	KCMA-18-150-5A-1VA-1
GTIN (EAN)	4050118896909
Qty.	1 pc(s).
Manufacturer	MBS AG

Creation date April 26, 2024 4:58:09 PM CEST

Catalogue status 20.04.2024 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	59 mm	Depth (inches)	2.323 inch
Height	80.1 mm	Height (inches)	3.154 inch
Width	49 mm	Width (inches)	1.929 inch
Net weight	293 g		

Temperatures

Operating temperature	-5 °C...50 °C
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Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	18.5 mm
Installation location	Indoor use		

Electrical attributes

Load	1 VA	Primary current	150 A
Secondary current	0...5 A	Tolerance class	1

Technical properties

Cable length	0.5 m	Insulation class	E
Nominal frequency	50 Hz	Protection degree	IP20
Thermal rated continuous current I_{thermal}	$1.2 \times I_{\text{rated}}$		

Classifications

ETIM 6.0	EC002048	ETIM 7.0	EC002048
ETIM 8.0	EC002048	ETIM 9.0	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

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity
User Documentation	Instruction sheet German
Catalogues	Catalogues in PDF-format

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Drawings

