

**KCMA-18-100-1A-0.3VA-1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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: 100 A, Secondary current max.: 1 A, Load: 0.3 VA, Tolerance class: 1, Split-core current transformer
Order No.	<a href="#">2752990000</a>
Type	KCMA-18-100-1A-0.3VA-1
GTIN (EAN)	4050118896794
Qty.	1 pc(s).
Manufacturer	MBS AG

Creation date July 5, 2024 2:08:34 AM CEST

Catalogue status 29.06.2024 / We reserve the right to make technical changes.

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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	330 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	0.3 VA	Primary current	100 A
Secondary current	0...1 A	Tolerance class	1

**Technical properties**

Cable length	2.5 m	Nominal frequency	50 Hz
Protection degree	IP20		

**Insulation coordination**

Tolerance class	1
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**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

**Environmental Product Compliance**

REACH SVHC	/
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**Approvals**

ROHS	Conform
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**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of Conformity</a>
User Documentation	<a href="#">Instruction sheet German</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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## Drawings

