

**KCMA-42-800-1A-2.5VA-0.5****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: 800 A, Secondary current max.: 1 A, Load: 2.5 VA, Tolerance class: 0,5, Split-core current transformer
Order No.	<a href="#">2753210000</a>
Type	KCMA-42-800-1A-2.5VA-0.5
GTIN (EAN)	4050118896695
Qty.	1 pc(s).
Manufacturer	MBS AG

Creation date October 2, 2024 5:51:44 PM CEST

Catalogue status 28.09.2024 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Depth	69 mm	Depth (inches)	2.717 inch
Height	96 mm	Height (inches)	3.78 inch
Width	67 mm	Width (inches)	2.638 inch
Net weight	540 g		

**Temperatures**

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

Type of conductor	Insulated conductor only	Round conductor	42 mm
Installation location	Indoor use		

**Electrical attributes**

Load	2.5 VA	Primary current	800 A
Secondary current	0...1 A	Tolerance class	0,5

**Technical properties**

Cable length	0.5 m	Protection degree	IP20
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**Insulation coordination**

Tolerance class	0,5
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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
ECLASS 14.0	27-21-09-02		

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

**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

