

**KCMA-8-800-5A-2.5VA-0.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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.: 5 A, Load: 2.5 VA, Tolerance class: 0,5, Split-core current transformer
Order No.	<a href="#">2753420000</a>
Type	KCMA-8-800-5A-2.5VA-0.5
GTIN (EAN)	4050118896220
Qty.	1 pc(s).
Manufacturer	MBS AG

Creation date June 4, 2024 11:07:29 AM CEST

Catalogue status 01.06.2024 / We reserve the right to make technical changes.

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

Depth	58 mm	Depth (inches)	2.283 inch
Height	198 mm	Height (inches)	7.795 inch
Width	155 mm	Width (inches)	6.102 inch
Net weight	1,297 g		

**Temperatures**

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

Type of conductor	Insulated conductor only	Round conductor	80 mm
Rail	80 x 120 mm	Installation location	Indoor use

**Electrical attributes**

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

**Technical properties**

Cable length	0.5 m	Nominal frequency	50 Hz
Protection degree	IP20		

**Insulation coordination**

Standard	IEC 61869-1: 2007, IEC 61869-2: 2012	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

**Approvals**

ROHS	Conform
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**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of Conformity</a>
User Documentation	<a href="#">Device description – Betriebsanleitung deutsch</a> <a href="#">Device description – Instruction sheet english</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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## Drawings

