

**KCMA-8-3000-5A-15VA1****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: 3000 A, Secondary current max.: 5 A, Load: 15 VA, Tolerance class: 1, Split-core current transformer
Order No.	<a href="#">2728180000</a>
Type	KCMA-8-3000-5A-15VA1
GTIN (EAN)	4050118810547
Qty.	1 pc(s).
Manufacturer	MBS AG

Creation date October 5, 2024 4:26:00 AM CEST

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

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

Depth	79 mm	Depth (inches)	3.11 inch
Height	243 mm	Height (inches)	9.567 inch
Width	195 mm	Width (inches)	7.677 inch
Net weight	3,760 g		

**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	15 VA	Primary current	3,000 A
Secondary current	0...5 A	Tolerance class	1

**Technical properties**

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

**Insulation coordination**

Standard	EN 60044/1	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
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="#">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

