

**KCMA-42-800-5A-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.: 5 A, Load: 2.5 VA, Tolerance class: 0,5, Split-core current transformer
Order No.	<a href="#">2753280000</a>
Type	KCMA-42-800-5A-2.5VA-0.5
GTIN (EAN)	4050118896596
Qty.	1 pc(s).
Manufacturer	MBS AG

Creation date October 2, 2024 5:20:02 PM CEST

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

**KCMA-42-800-5A-2.5VA-0.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**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	506 g		

**Temperatures**

Operating temperature	-5 °C...50 °C
-----------------------	---------------

**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...5 A	Tolerance class	0,5

**Technical properties**

Cable length	0.5 m	Protection degree	IP20
--------------	-------	-------------------	------

**Insulation coordination**

Tolerance class	0,5
-----------------	-----

**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
------	---------

**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>

## KCMA-42-800-5A-2.5VA-0.5

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

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

## Drawings

