

KCMA-42-250-1A-2.5VA-1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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: 250 A, Secondary current max.: 1 A, Load: 2.5 VA, Tolerance class: 1, Split-core current transformer
Order No.	2753 150000
Type	KCMA-42-250-1A-2.5VA-1
GTIN (EAN)	4050118896817
Qty.	1 pc(s).

Creation date December 4, 2023 9:05:32 AM CET

Catalogue status 24.11.2023 / We reserve the right to make technical changes.

KCMA-42-250-1A-2.5VA-1

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

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	395 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	250 A
Secondary current	1 A	Secondary current max.	1 A
Tolerance class	1		

Technical properties

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

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	27210902

Approvals

ROHS	Conform
------	---------

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity
User Documentation	Instruction sheet German
Catalogues	Catalogues in PDF-format

KCMA-42-250-1A-2.5VA-1

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

www.weidmueller.com

Drawings

