KCMA-28-500-1A-1VA-0.5

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: 500 A, Secondary current max.: 1 A, Load: 1 VA, Tolerance class: 0,5, Split-core current transformer
Order No.	2753100000
Type	KCMA-28-500-1A-1VA-0.5
GTIN (EAN)	4050118896763
Qty.	1 pc(s).
Manufacturer	MBS AG

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Technical data

Dimensions and weights

Depth	59 mm	Depth (inches)	2.323 inch
Height	79.5 mm	Height (inches)	3.13 inch
Width	49 mm	Width (inches)	1.929 inch
Net weight	309 g		

Temperatures

Operating temperature	-5 °C...50 °C

Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	27 mm
Installation location	Indoor use		

Electrical attributes

Load	1 VA	Primary current	500 A
Secondary current	0...1 A	Tolerance class	0,5

Technical properties

Cable length	2.5 m	Nominal frequency	50 Hz
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	EU Declaration of Conformity
User Documentation	Instruction sheet German
Catalogues	Catalogues in PDF-format

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Drawings



