

KCMA-8-1000-5A-5VA-0.5

Weidmüller Interfaces GmbH & Co. KG

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Cable-type current transformer

The cable-type current transformer is mainly used for retrofitting in order to avoid cutting the primary conductors.

Due to its dimensions and the convenient handling, the cable-type current transformer is particularly suitable for use in places that are difficult to access or where space is limited.

The "click" system in conjunction with the fixing clamps even makes "one-handed" installation possible.

General ordering data

Version	Primary current: 1000 A, Secondary current max.: 5 A, Load: 5 VA, Tolerance class: 0,5, Split-core current transformer
Order No.	2753430000
Type	KCMA-8-1000-5A-5VA-0.5
GTIN (EAN)	4050118896565
Qty.	1 pc(s).

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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	1,300 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	5 VA	Primary current	1,000 A
Secondary current max.	5 A	Tolerance class	0,5

Technical data

Protection degree	IP20	Version	Split-core current transformer
Standards	EN 60044 -1, VDE 0414 Teil 1		

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	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

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	KBR-KBU-Konformitätserklärung
User Documentation	Betriebsanleitung deutsch Instruction sheet english
Catalogues	Catalogues in PDF-format