

KCMA-32-600-5A-5VA-1

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

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Germany

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The cable-type current transformer is primarily used in retrofitting to avoid splitting the primary conductors.

- Thanks to its dimensions and ease of handling, the cable-type current transformer is particularly suitable for use in places that are difficult to access or in case of limited space
- In combination with the securing clamps, the "click" system even enables "one-handed" installation.

General ordering data

Type	KCMA-32-600-5A-5VA-1
Order No.	2420720000
Version	Primary current: 600 A, Secondary current max.: 5 A, Load: 5 VA, Tolerance class: 1, detachable current transformer
GTIN (EAN)	4050118428872
Qty.	1 pc(s).

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Width	59.2 mm	Width (inches)	2.331 inch
Height	96.4 mm	Height (inches)	3.795 inch
Depth	90 mm	Depth (inches)	3.543 inch
Net weight	461 g		

Temperatures

Operating temperature, max.	50 °C	Operating temperature, min.	-5 °C
Storage temperature, max.	70 °C	Storage temperature, min.	-25 °C
Operating temperature	-5 °C...50 °C	Storage temperature	-25 °C...70 °C

Dimensions of live conductors

Installation location	Indoor use	Round conductor	32.5 mm
Type of conductor	Insulated conductor only		

Technical data

Insulation class	E	Nominal frequency	50 Hz
Operating voltage U_{\max} , max.	0.72 kV	Thermal rated continuous current I_{thermal}	$1.2 \times I_{\text{rated}}$

Technical properties

Cable length	0.5 m	Insulation class	E
Nominal frequency	50 Hz	Operating voltage U_{\max} , max.	0.72 kV
Protection degree	None, IP20	Thermal rated continuous current I_{thermal}	$1.2 \times I_{\text{rated}}$

Electrical attributes

Load	5 VA	Primary current	600 A
Secondary current max.	5 A	Tolerance class	1

Classifications

ETIM 6.0	EC002048	ETIM 7.0	EC002048
eClass 9.0	27-21-09-02	eClass 9.1	27-21-09-02
eClass 10.0	27-21-09-02		

Approvals

ROHS	Conform
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Downloads

User Documentation	instruction sheet german.pdf
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Drawings

