

**KCMA-32-500-5A-5VA-1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

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-32-500-5A-5VA-1
Order No.	<a href="#">2420740000</a>
Version	Primary current: 500 A, Secondary current max.: 5 A, Load: 5 VA, Tolerance class: 1, detachable current transformer
GTIN (EAN)	4050118428889
Qty.	1 pc(s).

Creation date April 23, 2020 10:01:16 AM CEST

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	290 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 $I_{thermal}$	$1.2 \times I_{rated}$

**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 $I_{thermal}$	$1.2 \times I_{rated}$

**Electrical attributes**

Load	5 VA	Primary current	500 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	<a href="#">instruction sheet german.pdf</a>
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**Drawings**