

KCMA-18-200-1A-3VA-3**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



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-18-200-1A-3VA-3
Order No.	2420760000
Version	Primary current: 200 A, Secondary current max.: 1 A, Load: 3 VA, Tolerance class: 3, detachable current transformer
GTIN (EAN)	4050118428933
Qty.	1 pc(s).

Creation date May 2, 2020 7:09:57 PM CEST

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

KCMA-18-200-1A-3VA-3
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

Technical data
Dimensions and weights

Width	41.6 mm	Width (inches)	1.638 inch
Height	64.5 mm	Height (inches)	2.539 inch
Depth	68 mm	Depth (inches)	2.677 inch
Net weight	1 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	18.5 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	2.5 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	3 VA	Primary current	200 A
Secondary current max.	1 A	Tolerance class	3

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
------	---------

Downloads

User Documentation	instruction sheet german.pdf
--------------------	--

KCMA-18-200-1A-3VA-3

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings