

## KCMA-8-1000-5A-10VA1

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



### 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: 1000 A, Secondary current max.: 5 A, Load: 10 VA, Tolerance class: 1, Split-core current transformer
Order No.	<a href="#">2728130000</a>
Type	KCMA-8-1000-5A-10VA 1
GTIN (EAN)	4050118810554
Qty.	1 items
Manufacturer	MBS AG

## KCMA-8-1000-5A-10VA1

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Technical data

### Approvals

ROHS	Conform
------	---------

### Dimensions and weights

Depth	58 mm	Depth (inches)	2.2835 inch
Height	198 mm	Height (inches)	7.7953 inch
Width	155 mm	Width (inches)	6.1024 inch
Net weight	1561 g		

### Temperatures

Storage temperature	Operating temperature
---------------------	-----------------------

### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	80.00 mm
Rail	80 x 120 mm	Installation location	Indoor use

### Electrical attributes

Tolerance class	1	Secondary current	0...5 A
Load	10 VA	Primary current	1000 A

### Technical properties

Protection degree	IP20	Insulation class	E
Thermal rated continuous current I <sub>thermal</sub>	1.2 x I <sub>rated</sub>	Nominal frequency	50 Hz

### Insulation coordination

Standard	EN 60044/1	Tolerance class	1
----------	------------	-----------------	---

### Classifications

ETIM 8.0	EC002048	ETIM 9.0	EC002048
ETIM 10.0	EC002048	ECLASS 14.0	27-21-09-02
ECLASS 15.0	27-21-09-02		

KCMA-8-1000-5A-10VA1

Weidmüller Interface GmbH & Co. KG  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

Drawings

[www.weidmueller.com](http://www.weidmueller.com)

