

## KCMA-18-250-5A-1VA-0.5

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

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

### Product image, Similar to illustration



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: 250 A, Secondary current max.: 5 A, Load: 1 VA, Tolerance class: 0,5, Split-core current transformer
Order No.	<a href="#">2753050000</a>
Type	KCMA-18-250-5A-1VA-0.5
GTIN (EAN)	4050118896299
Qty.	1 items
Manufacturer	MBS AG

**Technical data**

**Approvals**

ROHS	Conform
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**Dimensions and weights**

Depth	59 mm	Depth (inches)	2.3228 inch
Height	80.1 mm	Height (inches)	3.1535 inch
Width	49 mm	Width (inches)	1.9291 inch
Net weight	316 g		

**Temperatures**

Storage temperature	Operating temperature	-5 °C...50 °C
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**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	18.50 mm
Installation location	Indoor use		

**Electrical attributes**

Tolerance class	0,5	Secondary current	0...5 A
Load	1 VA	Primary current	250 A

**Technical properties**

Cable length	0.5 m	Protection degree	IP20
Nominal frequency	50 Hz		

**Insulation coordination**

Tolerance class	0,5
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**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		

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**Drawings**

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