

**KCMA-18-50-1A-1VA-3 HUT**

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

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: 50 A, Secondary current max.: 1 A, Load: 1 VA, Tolerance class: 3, Split-core current transformer
Order No.	<a href="#">2511690000</a>
Type	KCMA-18-50-1A-1VA-3 HUT
GTIN (EAN)	4050118527643
Qty.	1 items
Manufacturer	MBS AG

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 264 g

**Temperatures**

Storage temperature -25 °C...70 °C      Operating temperature -5 °C...50 °C

**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 3      Secondary current 0...1 A  
 Load 1 VA      Primary current 50 A

**Technical properties**

Cable length 2.5 m      Protection degree IP20  
 Insulation class E      Thermal rated continuous current 1.2 x I<sub>rated</sub>  
 Nominal frequency 50 Hz      I<sub>thermal</sub>

**Insulation coordination**

Standard IEC 61869-1: 2007, IEC 61869-2: 2012      Tolerance class 3

**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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