

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.	2511690000
Type	KCMA-18-50-1A-1VA-3 HUT
GTIN (EAN)	4050118527643
Qty.	1 items
Manufacturer	MBS AG

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

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

www.weidmueller.com

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 I _{thermal}	1.2 x I _{rated}
Nominal frequency	50 Hz		

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		

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

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

Drawings

www.weidmueller.com

