

KCMA-18-125-1A-1,5VA-3**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: 125 A, Secondary current max.: 1 A, Load: 1.5 VA, Tolerance class: 3, Split-core current transformer
Order No.	2752980000
Type	KCMA-18-125-1A-1,5VA-3
GTIN (EAN)	4050118897005
Qty.	1 pc(s).
Manufacturer	MBS AG

Creation date May 11, 2025 10:14:51 PM CEST

Catalogue status 26.04.2025 / We reserve the right to make technical changes.

KCMA-18-125-1A-1,5VA-3**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Depth	67.3 mm	Depth (inches)	2.65 inch
Height	64.5 mm	Height (inches)	2.539 inch
Width	41.6 mm	Width (inches)	1.638 inch
Net weight	296 g		

Temperatures

Operating temperature	-5 °C...50 °C
-----------------------	---------------

Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	18.5 mm
Installation location	Indoor use		

Electrical attributes

Load	1.5 VA	Primary current	125 A
Secondary current	0...1 A	Tolerance class	3

Technical properties

Cable length	2.5 m	Nominal frequency	50 Hz
Protection degree	IP20		

Insulation coordination

Tolerance class	3
-----------------	---

Classifications

ETIM 6.0	EC002048	ETIM 7.0	EC002048
ETIM 8.0	EC002048	ETIM 9.0	EC002048
ETIM 10.0	EC002048	ECLASS 9.0	27-21-09-02
ECLASS 9.1	27-21-09-02	ECLASS 10.0	27-21-09-02
ECLASS 11.0	27-21-09-02	ECLASS 12.0	27-21-09-02
ECLASS 13.0	27-21-09-02	ECLASS 14.0	27-21-09-02
ECLASS 15.0	27-21-09-02		

Environmental Product Compliance

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

Approvals

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

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity
User Documentation	Instruction sheet German
Catalogues	Catalogues in PDF-format

KCMA-18-125-1A-1,5VA-3

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

www.weidmueller.com

Drawings

