

CMA-CTM-7-64-1A-0.5VA-1

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

www.weidmueller.com

Product image



similar to the product

The CMA-CTM 7 series mini current transformer is an inductive current transformer designed according to the transformer principle for circular primary conductors.

The CMA-CTM 7 series current transformers are maintenance-free and is designed for measuring primary currents in the range 32 A to 64 A. This is converted into a current up to 1 A on the secondary side.

With its small dimensions, it perfectly suits applications in a 3-phase circuit breaker with a phase separation of 17.5 mm.

General ordering data

Version	Primary current: 64 A, Secondary current max.: 1 A, Load: 0.5 VA, Tolerance class: 1, closed current transformer
Order No.	2556010000
Type	CMA-CTM-7-64-1A-0.5VA-1
GTIN (EAN)	4050118566079
Qty.	1 Stück
Available until	2020-01-31

Erstellungs-Datum June 2, 2023 11:02:26 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

CMA-CTM-7-64-1A-0.5VA-1

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

www.weidmueller.com

Technische Daten

Dimensions and weights

Depth	19 mm	Depth (inches)	0.748 inch
Height	46.5 mm	Height (inches)	1.831 inch
Width	27.5 mm	Width (inches)	1.083 inch
Net weight	65 g		

Temperatures

Storage temperature	-25 °C...70 °C	Operating temperature	-5 °C...50 °C
Operating temperature, min.	-5 °C	Operating temperature, max.	50 °C

Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	7.6 mm
Installation location	Indoor use		

Electrical attributes

Load	0.5 VA	Primary current	64 A
Secondary current max.	1 A	Tolerance class	1

Classifications

ETIM 6.0	EC002048	ETIM 7.0	EC002048
ETIM 8.0	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

Approvals

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

Downloads

Approval/Certificate/Document of Conformity	UL- certificate Declaration of Conformity UKCA Declaration of Conformity
Engineering Data	CAD data – STEP
User Documentation	Betriebsanleitung deutsch
Catalogues	Catalogues in PDF-format

CMA-CTM-7-64-1A-0.5VA-1

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

www.weidmueller.com

Zeichnungen

