

**CMA-CTM-7-35-1A-02VA-1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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www.weidmueller.com

**Product image**

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**

Type	CMA-CTM-7-35-1A-02VA-1
Order No.	<a href="#">2486490000</a>
Version	Primary current: 35 A, Secondary current max.: 1 A, Load: 0.2 VA, Tolerance class: 1, closed current transformer
GTIN (EAN)	4050118496680
Qty.	1 pc(s).

Creation date May 2, 2020 10:26:12 AM CEST

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**Technical data****Dimensions and weights**

Width	27.5 mm	Width (inches)	1.083 inch
Height	46.5 mm	Height (inches)	1.831 inch
Depth	19 mm	Depth (inches)	0.748 inch
Net weight	0 g		

**Dimensions of live conductors**

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

**Technical data**

Insulation class	E	Nominal frequency	50 Hz
Operating voltage $U_{\max}$ , max.	0.72 kV	Thermal rated continuous current $I_{\text{thermal}}$	$1.0 \times I_{\text{rated}}$

**Technical properties**

Insulation class	E	Nominal frequency	50 Hz
Operating voltage $U_{\max}$ , max.	0.72 kV	Thermal rated continuous current $I_{\text{thermal}}$	$1.0 \times I_{\text{rated}}$

**Electrical attributes**

Load	0.2 VA	Primary current	35 A
Secondary current max.	1 A	Tolerance class	1

**Classifications**

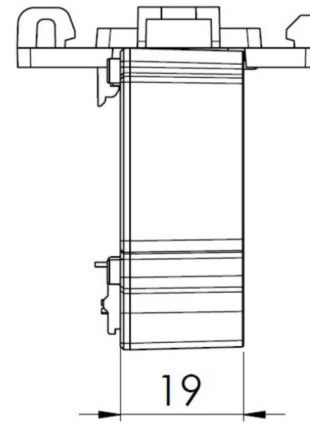
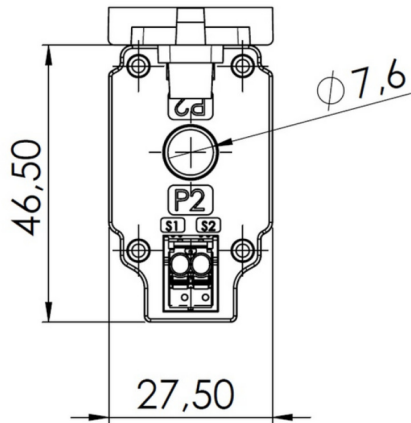
ETIM 6.0	EC002048	ETIM 7.0	EC002048
eClass 9.0	27-21-09-02	eClass 9.1	27-21-09-02
eClass 10.0	27-21-09-02		

**Approvals**

ROHS	Conform
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**Drawings**

**Data sheet****CMA-CTM-7-35-1A-02VA-1****Weidmüller Interface GmbH & Co. KG**  
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**General ordering data**

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Type	CMA-CTM-7-SNAP-ON
Order No.	<a href="#">2525160000</a>
GTIN (EAN)	4050118536522
Qty.	1 pc(s).

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