

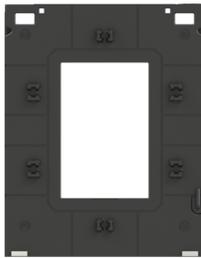



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 PRODUCT-DETAILS

# CT1M-S-80 1000

## CT1M-S-80 1000 Current Transformer




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**General Information**

Extended Product Type	CT1M-S-80 1000
Product ID	2CSG280815R1000
EAN	8012542808152
Catalog Description	CT1M-S-80 1000 Current Transformer
Long Description	CT1M is a current transformer range according to IEC 61869-2 standard, which is used to transform primary currents into secondary currents .../5 A to allow indirect measuring of <u>electrical parameters of the network.</u>

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**Technical**

Cable Use	Vertical Bar
Rated Primary Current ( $I_{pn}$ )	1000 A
Rated Secondary Current ( $I_{sn}$ )	5 A
Current Limit Function	FS 10
Accuracy	±0.5%
Number of Inputs	Primary 1
Rated Cross-Section	85x55 mm

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## Electrical

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Rated Frequency (f)	50 ... 60 Hz
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## Material Compliance

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RoHS Declaration	9AKK108470A7636
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20250213
REACH Declaration	9AKK108467A9482
REACH Information	True - contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

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## Environmental

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Degree of Protection	IP20
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## Dimensions

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Product Net Width	125 mm
Product Net Height	158 mm
Product Net Depth / Length	40 mm
Product Net Weight	1.42 kg
Dimension Diagram	9AKK108470A9332

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## Ordering

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Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	1.42 kg
E-Number (Finland)	6719140
E-Number (Norway)	8023159
Replacement Product ID (NEW)	2CSG201190R1101

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## Certificates and Declarations

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Declaration of Conformity - CE	9AKK108470A7636
EU Data Act Compliance Declaration	Not applicable

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## Installation

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Instructions and Manuals	9AKK108470A3838
Mounting Type	Through Primary

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## External Classifications and Standards

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ETIM 9

EC002048 - Current transformer

ETIM 10

EC002048 - Current transformer

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Current Transformers

