



 PRODUCT-DETAILS

TRFM/100

Current modular transformer



General Information

Extended Product Type	TRFM/100
Product ID	2CSM100090R1111
EAN	8012542047100
Catalog Description	Current modular transformer
Long Description	Used to transform primary currents into .../5 A low secondary currents indirectly supplying power to analogue and digital measurement instrument devices. They have through primary and modular case and DIN rail fasten system.

Technical

Current Rating	100 A
Rated Primary Current (I_{pn})	100 A
Rated Secondary Current (I_{sn})	5 A
Current Limit Function	FS 5
Apparent Power Output	5 V·A
Secondary Output Connection	Plug-in connection

Model Number	Through-feed current converter
Number of Inputs	Primary 1
Mounting Type	DIN-Rail

Material Compliance

RoHS Information	9AKK106713A5716
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20230928
REACH Information	No data - If REACH inform is not yet available for a certain product
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP20
Environmental Information	See RoHS Information

Dimensions

Product Net Width	0.065 m
Product Net Height	0.075 m
Product Net Depth / Length	0.100 m
Product Net Weight	0.187 kg
Bore Diameter	30 mm

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.217 kg
E-Number (Finland)	6701046
E-Number (Norway)	8261072

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5716
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Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	9AKK107046A0430
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Classifications

ETIM 8	EC002048 - Current transformer
ETIM 9	EC002048 - Current transformer
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85043121
eClass	V11.0 : 27210902
Object Classification Code	T

Categories

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

