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Split Core Current Sensor TR 600A class 0.5



The split-core current sensors in the TR ranges enable the current of an electrical installation to be measured. Used with power monitorign device DIRIS Digiware, DIRIS A-40, DIRIS B, they make it possible to perform measurements between 25 and 600 A, with guaranteed accuracy. The RJ12 connection provides quick connections, and the integrated intelligence prevents any configuration errors.

Strong points

- Smart sensors
- Accurate

General characteristics

- Range from 25 to 600 A.
- Used with power monitoring device DIRIS Digiware, DIRIS A-40 and DIRIS B.
- PreciSense technology: global protection class in accordance with standard IEC 61557-12.
- Easy installation and configuration.

Compliance with standards

- IEC 61557-12
- ISO 14025
- UL

Access to resources (ex: manuals)

Technical Characteristics

Model	TR
Opening	32
Rated current [A]	600
Secondary rated current	RJ12
Function	Current measurement
Type of current	AC
Type of product	Split core
Internal diameter	32x32
Secondary Output	Voltage
Accuracy class	1
Type of connection	RJ12
Conformity to standards	IEC 61557-12 UL 61010
Customisable	No
Classification	

UNSPSC	83101808
ETIM Class	EC002048
IGCC	6042

Commerce

Description	Split-core AC current sensors TR-32 class 1 used with DIRIS Digiware, DIRIS A-40, DIRIS B device, they make it possible to perform measurements with guaranteed accuracy
Effective date	2018-06-01
Offer Life Cycle Code	40
Country of origin	FR

ETIM - Electrical characteristics

Rated primary current [A]	600
Rated secondary current [A]	0.1
Rated secondary apparent power [VA]	0.1
Accuracy class	0.5
Overcurrent limiting factor	FS 10
Calibrated	Yes

ETIM - Mechanical characteristics

With contact protection	Yes
Height opening [mm]	3232
Width opening [mm]	3232
Opening diameter [mm]	32
Snap mounting	Yes
With copper rail	Yes
Secondary connection	Plug-in connection

ETIM - Technical features

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SPLIT CORE CT TR-32 160-600A

Model	Attachable current transformer
Number of primary inputs	1
Logistics	
GTIN/EAN	3596033018367
Customs number	8504312990
Price unit	PC
Weight of the packing unit [kg]	0.19
Length of the packing unit [m]	0.06
Width of the packing unit [m]	0.06
Depth of the packing unit [m]	0.09
Norms	
Conformity to standards	IEC UL

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