

48290752

DC Current Sensor Split core 200A class 0.5



Strong points

- Plug & Play
- Flexible
- Installation

Compliance with standards

- IEC 61010-1
- UL

Access to resources (ex: manuals)



<https://www.socomec.co.uk/en-gb/reference/48290752>

The DC current sensors measure the DC load currents of an electrical installation and transmit information to the Idc measurement modules via a connection cable with RJ12 module side and Molex sensor side. The range comprises solid-core and split-core sensors ranging from 50 to 5000 A in various sizes enabling use for new or existing electrical installations. Up to 3 distinct DC sensors can be connected to the same DIRIS Digiware Idc module..

Technical Characteristics

Model	DC
Opening	Diam.21
Rated current [A]	200
Secondary rated current	Molex
Function	Current measurement
Type of current	DC
Type of product	Split core
Internal diameter	21
Secondary Output	Voltage
Accuracy class	2%
Type of connection	RJ12
Customisable	No

Classification

UNSPSC	83101808
ETIM Class	EC002048
IGCC	6042

Commerce

Description	DC current sensors associated with DIRIS Digiware DC 200A Split-core sensors (frame size 1) 21 diameter measure the load currents of an electrical installation and transmit information to the Idc measurement modules
Effective date	2018-02-01
Offer Life Cycle Code	40
Country of origin	CN

ETIM - Electrical characteristics

Rated primary current [A]	200
Accuracy class	1
Calibrated	Yes

ETIM - Mechanical characteristics

With contact protection	Yes
Opening diameter [mm]	21
Snap mounting	Yes
With copper rail	Yes
Secondary connection	Plug-in connection

ETIM - Technical features

Model	Attachable current transformer
Number of primary inputs	1

Logistics

GTIN/EAN	3596033011726
Customs number	9030337000
Price unit	PC
Weight of the packing unit [kg]	0.1
Length of the packing unit [m]	0.095
Width of the packing unit [m]	0.055
Depth of the packing unit [m]	0.04
Norms	
Conformity to standards	IEC UL