



 PRODUCT-DETAILS

SNT 1/800

SNT 1/800 Shunt for DC current



General Information

Extended Product Type	SNT 1/800
Product ID	2CSM100190R1121
EAN	8012542049401
Catalog Description	SNT 1/800 Shunt for DC current
Long Description	SNT have 60 mV and 150 mV voltage and must be used with a maximum load of 0.25 Ω in combination with measurement instruments in d.c. The included two-pole cable is 1 m long with a section of 1.4 sqmm , equal to a resistance of 0.026 Ω .

Technical

Current Rating	800 A
Rated Primary Current (I_{pn})	800 A
Rated Secondary Current (I_{sn})	5 A
Current Limit Function	FS 5
Apparent Power Output	6 V·A
Secondary Output Connection	Screw connection
Accuracy	$\pm 0,5\%$ (from 10 to 30 °C)

Model Number	Through-feed current converter
Number of Inputs	Primary 1

Material Compliance

RoHS Information	2CSC445010K0201
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date	30/11/2007 0.00.00
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Environmental Information	See RoHS Information
---------------------------	----------------------

Dimensions

Product Net Width	0.060 m
Product Net Height	0.115 m
Product Net Depth / Length	0.165 m
Product Net Weight	2.200 kg
Bore Diameter	50 mm

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	2.2 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5714
--------------------------------	-----------------

Installation

Instructions and Manuals	No document needed
--------------------------	--------------------

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0430
-----------------------------------	-----------------

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

I

Categories

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

