

INDUSTRIAL COMPONENT DATA

SCK-M-I-8S-20A-10PCS 1084349 PHOENIX CONTACT SCK measuring module for monitoring photovoltaic systems, 8 x C..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SCK-M-I-8S-20A-10PCS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SCK-M-I-8S-20A-10PCS
Catalog number	1084349
Category	Current value transformer
Minimum order	1 Pcs
Document ID	EO-7266E49D03
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Product Overview

SCK measuring module for monitoring photovoltaic systems, 8 x current measurement up to 20 A, 1 x digital input, interface to SCK communication module, interface to voltage measuring module

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > INTERFACE Components (IF)
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Additional Product Information

Key Commercial Data

Orderkey 1084349

Packing unit 1

GTIN 4055626823300

Custom tariff number 90303370

Drawings

Dimensions

Input data

Power supply

General

Environmental Product Compliance

Classifications

Note

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Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

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Width 22.5 mm

Height 102 mm

Depth 128.5 mm

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Ambient temperature (operation) -20 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Maximum altitude ≤ 2000 m

Permissible humidity (operation) ≤ 95 % (non-condensing)

Degree of protection IP20

Noise immunity EN 61000-6-2 When being exposed to interference, there may be minimal deviations.

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Input Current measuring input

Number of inputs 8

Input current range 0 A DC ... 20 A (UL: 0 A DC...25 A DC)

Overload capacity 5 x IN

Connection method Through connection, 9.5 mm diameter

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Output name No switching output

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Nominal supply voltage Via SCK-C-MODBUS

Own current consumption 43 mA (typical)

50 mA (maximum)

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Connection method Screw connection

Conductor cross section solid 0.2 mm² ... 2.5 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Torque 0.5 Nm ... 0.6 Nm

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Electromagnetic compatib...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SCK-M-I-8S-20A-10PCS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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