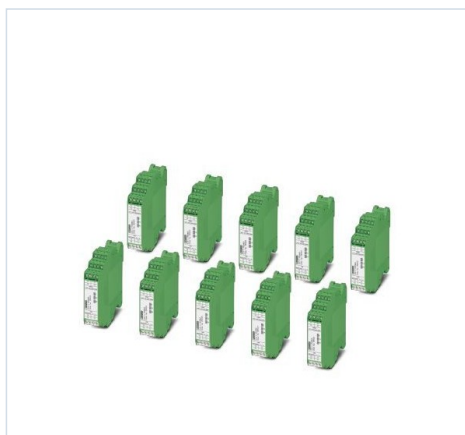


INDUSTRIAL COMPONENT DATA

SCK-C-MODBUS-10PCS 1084335 PHOENIX CONTACT SCK communication module for acquiring up to 8 x SCK measuring mo..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SCK-C-MODBUS-10PCS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SCK-C-MODBUS-10PCS
Catalog number	1084335
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-AE9D8424F0
Generated	2026-09-22

Product Overview

SCK communication module for acquiring up to 8 x SCK measuring modules, RS-485 Modbus/RTU output

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 1084335

Packing unit 1

GTIN 4055626822556

Custom tariff number 85176200

Drawings

Dimensions

Switching output

Connection data

Standards and Regulations

Set Items

Note

Ambient conditions

Power supply

General

Environmental Product Compliance

Classifications

Drawings

Block diagram

Back to topNote

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

Back to topDimensions

Width 22.5 mm

Height 102 mm

Depth 106 mm

Back to topAmbient conditions

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.

Back to topSwitching output

Output name No switching output

Back to topPower supply

Nominal supply voltage 24 V DC -10 % ... +25 %

Max. current consumption 800 mA

Own current consumption 22 mA (typical)

45 mA (maximum)

Power consumption 580 mW (24 V DC)

Back to topConnection data

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

Back to topGeneral

Electromagnetic compatibility Conformance with EMC directive 2004/108/EC and for low-voltage directive 2006/95/EC

Noise emission EN 61000-6-4

Noise immunity EN 61000-6-2 Wh...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SCK-C-MODBUS-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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