INDUSTRIAL COMPONENT DATA

PLC-V8C/SC-24DC/SAM2 2907445 PHOENIX CONTACT Controller

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-V8C/SC-24DC/SAM2



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-V8C/SC-24DC/SAM2
Catalog number	2907445
Category	Logic module
Minimum order	1 Pcs
Document ID	EO-A70E90224C
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Product Overview

Controller
Standalone PLC logic module, 2nd generation, with 16 I/O, pluggable into 8 digital or analogue PLC-INTERFACE terminals, not expandable, real-time clock, Micro-USB socket, housing for memory module and Bluetooth adapter, screw connection

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)

Additional Product Information

Key Commercial Data
Orderkey 2907445
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 428 (C-5-2017)
GTIN 4055626218175
Weight per Piece (excluding packing) 131.000 g
Custom tariff number 85371098
Country of origin DE (Germany)
Power supply
Supply voltage 24 V DC
Supply voltage range 19.2 V DC ... 26.4 V DC
Typical input current at UN 40 mA

Maximum input current at UN 160 mA
Protective circuit Reverse polarity protection
Surge protection
Status display Green LED
Input data (digital)
Number of inputs 8 (2 configurable as analog)
Description of the input EN 61131-2, type 3
Input voltage 24 V DC
Signal level "0" signal < 5 V
Signal level "1" signal > 11 V
Input current "0" signal < 1 mA
Input current "1" signal typ. 2.5 mA
Status display Yellow LED
Input data (analog)
Number of inputs 2 (IN6 and IN7 are configurable as analog)
Input voltage range 0 V ... 10 V
Input resistance > 3.5 k?
Input data (PLC-INTERFACE)
Number of inputs <= 8
Description of the input technical data depends on the PLC-INTERFACE terminal block used
Input voltage 19 V DC
Typical current consumption 4 mA
Input resistance < 100 m?
Output data
Number of outputs <= 8
Nominal output voltage 24 V DC
Nominal current 9 mA
General
Realtime clock accuracy ±2 s/d
Realtime clock buffer time 96 h (Capacitor)
Color gray
Mounting position any
Assembly instructions can be plugged onto 8 x PLC-INTERFACE terminal blocks
Operating mode 100% operating factor
Degree of protection IP20
Connection data (suppl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-V8C/SC-24DC/SAM2 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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