INDUSTRIAL COMPONENT DATA

PLC-V8C/PT-24DC/EM 2905137 PHOENIX CONTACT Extension module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-V8C/PT-24DC/EM



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-V8C/PT-24DC/EM
Catalog number	2905137
Category	Logic module
Minimum order	1 Pcs
Document ID	EO-137D54477D
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Product Overview

Extension module
PLC logic expansion module with 16 I/O for plug-in connection to 8 PLC-INTERFACE terminals for expanding the basic module (maximum 2 expansion modules can be connected to one basic module), push-in 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 2905137
Packing unit 1 pc
Catalog page Page 429 (C-5-2017)
GTIN 4046356919487
Weight per Piece (excluding packing) 121.200 g
Custom tariff number 85389099
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Power supply
Supply voltage 24 V DC
Supply voltage range 19.2 V DC ... 26.4 V DC

Maximum input current at UN 65 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
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 (supply and digital inputs)
Connection method Pus...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-V8C/PT-24DC/EM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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