INDUSTRIAL COMPONENT DATA

PSR-SPP- 24UC/URM4/5X1/2X2/B 2981046 PHOENIX CONTACT Extension module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSR-SPP-24UC/URM4/5X1/2X2/B



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSR-SPP-24UC/URM4/5X1/2X2/B
Catalog number	2981046
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-190F128994
Generated	2026-11-18

Product Overview

Extension module
Single- or dual-channel contact extension, 5 NO contacts, 1 NC contact, 1 feedback circuit, width: 22.5 mm, plug-in push-in terminal block

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 > Safety

Additional Product Information

Key Commercial Data
Orderkey 2981046
Packing unit 1 pc
Catalog page Page 263 (C-6-2017)
GTIN 4017918915520
Weight per Piece (excluding packing) 20.400 g
Custom tariff number 85371098
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 22.5 mm
Height 112 mm

Depth 114.5 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 55 °C (observe derating)
Ambient temperature (storage/transport) -40 °C ... 70 °C
Max. permissible relative humidity (operation) 75 % (on average, 85% infrequently, non-condensing)
Max. permissible humidity (storage/transport) 75 % (on average, 85% infrequently, non-condensing)
Maximum altitude max. 2000 m (Above sea level)
Input data
Rated control circuit supply voltage US 24 V AC/DC -15 % / +10 %
Rated control supply current IS typ. 81 mA AC
typ. 71 mA DC
Power consumption at US typ. 1.94 W (AC)
typ. 1.7 W (DC)
Inrush current 175 mA (?t = 5 ms at Us)
Typ. starting time with Us < 20 ms (when controlled via A1)
Typical release time < 20 ms (when controlled via A1)
Recovery time < 1 s
Operating voltage display 1 x green LED
Protective circuit Surge protection Varistor
Maximum switching frequency 1 Hz
Filter time 2 ms (at A1 in the event of voltage dips at Us)
Output data
Contact type 5 enabling current paths
1 confirmation current path
1 signaling current path
Contact material AgSnO2
Maximum switching voltage 250 V AC/DC (Observe the load curve)
Minim...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSR-SPP-24UC/URM4/5X1/2X2/B 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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