

INDUSTRIAL COMPONENT DATA

PSR-FTB/20/86 2904477 PHOENIX CONTACT Filter terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSR-FTB/20/86



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSR-FTB/20/86
Catalog number	2904477
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-A238BC47E5
Generated	2026-08-05

Product Overview

Filter terminal block

Terminal block for test pulse filtering of safe semiconductor outputs with adjustable filter values (20 uF/86 uF) as well as EMC filtering of 24 V signals up to a current intensity of 2 A.

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 2904477

Packing unit 1 pc

Catalog page Page 295 (C-6-2017)

GTIN 4046356831512

Weight per Piece (excluding packing) 43.600 g

Custom tariff number 85369010

Country of origin DE (Germany)

Note

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

Dimensions

Width 6.2 mm

Height 94 mm

Depth 80 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 55 °C

Ambient temperature (storage/transport) -25 °C ... 70 °C

Degree of protection IP20

Input data

Nominal input voltage UN 24 V DC $\pm 20\%$ (Control voltage USTright/left)

Typical input current at UN max. 20 mA

Protective circuit Surge protection

Output data

Nominal output voltage 24 V DC $\pm 20\%$ (Control voltage USTright/left)

Nominal output voltage range 19.2 V DC ... 28.8 V DC (Control voltage USTright/left)

Limiting continuous current max. 2 A (in total for OUT1 + OUT2)

Connection data, control circuit

Connection name Control circuits

Connection method Push-in connection

Stripping length 8 mm

Conductor cross section solid 0.14 mm² ... 2.5 mm²

Conductor cross section flexible 0.14 mm² ... 2.5 mm²

Conductor cross section AWG 26 ... 14

Connection data load circuit

Connection name Load circuit

Connection method Push-in connection

Stripping length 8 mm

Conductor cross section solid 0.14 mm² ... 2.5 mm²

Conductor cross section flexible 0.14 mm² ... 2.5 mm²

Conductor cross section AWG 26 ... 14

General

Mounting position Vertical (horizontal DIN rail)

Assembly i...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSR-FTB/20/86 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.