

INDUSTRIAL COMPONENT DATA

RIF-0-BPT/21 2900958 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-0-BPT/21



Manufacturer	PHOENIX CONTACT
MPN / Reference	RIF-0-BPT/21
Catalog number	2900958
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-17E8A34864
Generated	2026-08-05

Product Overview

Relay base

RIF-0 relay socket..., for miniature power relays with 1 inverter contact or solid-state relays of identical construction, push-in connection, for mounting on NS 35/7.5

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 > Industrial Relays

Additional Product Information

Key Commercial Data

Orderkey 2900958

Packing unit 10 pc

Catalog page Page 296 (C-5-2017)

GTIN 4046356733014

Weight per Piece (excluding packing) 20.000 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Width 6.2 mm

Height 93 mm

Depth 78 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 85 °C (Depends on application/assembly)

Ambient temperature (storage/transport) -40 °C ... 85 °C

Input data

Input voltage range 12 V DC ... 24 V DC

Protective circuit Damping diode

Connection data, input side

Connection name Input side

Connection method Push-in connection

Stripping length 8 mm

Conductor cross section solid 0.14 mm² ... 1.5 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

0.14 mm² ... 1.5 mm² (Ferrule with plastic sleeve)

Conductor cross section AWG 24 ... 16

Connection data, output side

Connection name Output side

Connection method Push-in connection

Stripping length 8 mm

Conductor cross section solid 0.14 mm² ... 1.5 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

0.14 mm² ... 1.5 mm² (Ferrule with plastic sleeve)

Conductor cross section AWG 24 ... 16

General

Nominal voltage UN 250 V AC/DC (Contact side)

Nominal current IN max. 8 A (Depends on application/assembly)

Protective circuit Damping diode

Color gray

Mounting position any

Standards and Regulations

Connection in acc. with standard CSA

Flammability rating according to UL 94 V2

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-0-BPT/21 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.