

INDUSTRIAL COMPONENT DATA

RIF-2-BPT/4X21 2900934 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-2-BPT/4X21



Manufacturer	PHOENIX CONTACT
MPN / Reference	RIF-2-BPT/4X21
Catalog number	2900934
Category	Relay socket
Minimum order	10 Pcs
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Product Overview

Relay base

RIF-2 relay socket..., for industrial relays with 2 or 4 inverter contacts, push-in connection, socket for input/anti-parasitic modules, for installation on NS 35/7.5

Relay base RIF-2..., for industrial relay with 2 or 4 changeover contacts, Push-in connection, plug-in option for input/interference suppression modules, 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
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Additional Product Information

Technical dataProduct propertiesProduct type Relay socket

Product family RIFLINE complete

Data management status

Article revision 06

Electrical propertiesNominal voltage UN 250 V AC/DC

Nominal current IN max. 12 A (Depends on application/assembly)

Protective circuit depending on the selected input/suppressor modules

Connection dataConnection method Push-in connection

Stripping length 8 mm

Conductor cross section rigid 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)

0.14 mm² ... 1 mm² (Ferrule with plastic sleeve, two conductors on double terminal block)

Conductor cross section AWG 26 ... 16 (solid)

26 ... 16 (flexible)

DimensionsDrill hole

Diameter 3.2 mm

Width 31 mm

Height 96 mm

Depth Retaining bracket 75 mm (with retaining bracket)

Material specificationsColor gray (RAL 7042)

Flammability rating according to UL 94 V2 (Housing)

Environmental and real-life conditionsAmbient conditions

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

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

ApprovalsCorrosive gas test

Identification ISA-S71.04. G3 Harsh Group

EN 60068-2-60

MountingMounting type DIN rail mounting

Mounting position any

ETIM for 2900934 Relays (EC001456)

Feature Name

Feature Value

Type of electric connection (EF003961)

Other

Mounting method (EF000003)

Other

With detachable clamps (EF003340)

No

Function extension possible (EF003444)

Yes

Number of pins (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-2-BPT/4X21 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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