INDUSTRIAL COMPONENT DATA

RIF-0-BPT/1 2901873 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-0-BPT/1



Manufacturer	PHOENIX CONTACT
MPN / Reference	RIF-0-BPT/1
Catalog number	2901873
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-B60781142E
Generated	2026-11-18

Product Overview

Relay base
RIF-0 relay socket..., for miniature power relays with 1 open 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 2901873
Packing unit 10 pc
Catalog page Page 297 (C-5-2017)
GTIN 4046356733120
Weight per Piece (excluding packing) 19.250 g
Custom tariff number 85366990
Country of origin CN (China)
Dimensions
Width 6.2 mm
Height 93 mm
Depth 66 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/1 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.