INDUSTRIAL COMPONENT DATA

# RIF-1-V8/PT/FLK14/OUT 2905195 PHOENIX CONTACT System connection

**Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-1-V8/PT/FLK14/OUT**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | RIF-1-V8/PT/FLK14/OUT |
| Catalog number | 2905195 |
| Category | Interface module |
| Minimum order | 1 Pcs |
| Document ID | EO-07A92C2DB4 |
| Generated | 2026-11-19 |

## Product Overview

System connection
V8 adapter for 8 x RIF-1 relay socket, control: PLC wiring system of output cards, connection 1: 4x push-in connection, connection 2: IDC/FLK 1x 14-pole male connector, connection 3: Plug-in connection, number of channels: 8, control logic: plusschaltend

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 > INTERFACE Components (IF) |

## Additional Product Information

Key Commercial Data
Orderkey 2905195
Packing unit 1 pc
Catalog page Page 367 (C-5-2017)
GTIN 4046356946650
Weight per Piece (excluding packing) 93.800 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Width 128 mm
Height 101 mm
Depth 75 mm

Ambient conditions
Ambient temperature (operation) -40 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C
General
Max. perm. operating voltage 30 V DC
Max. perm. current (per branch) 1 A (per signal path)
Max. permissible current (separate power supply) 3 A
Number of positions 14
Status display Yellow LED/per channel
Mounting position any
Assembly instructions Can be plugged into 8 x RIFLINE complete RIF-1 relay bases
Degree of protection IP20
Connection data for connection 1
Connection name Supply
Connection method Push-in connection
Stripping length 10 mm
Conductor cross section solid 0.2 mm² ... 1.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG 24 ... 16
Number of connections 4
Connection data for connection 2
Connection name Controller level
Connection method IDC/FLK pin strip
Number of connections 1
Number of positions 14
Pitch 2.54 mm
Connection data for connection 3
Connection method Plug connection
Supported controller
Controller SIEMENS S7-1500
- suitable I/O card 6ES7 522-1BH00-0AB0
6ES7 522-1BH01-0AB0
6ES7 522-1BL00-0AB0
6ES7 522-1BL01-0AB0
Controller SIEMENS S7-400
- suitable I/O card 6ES7 422-1BL00-0AA0
6ES7 422-1BL00-0AA0
Controller GE-FANUC 90-...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-1-V8/PT/FLK14/OUT 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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