

## INDUSTRIAL COMPONENT DATA

# RIF-1-RPT-LDP-24DC/1ICT 1078686 PHOENIX CONTACT

## Pre-assembled relay module with Push-in connection, consisti..

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-1-RPT-LDP-24DC/1ICT



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | RIF-1-RPT-LDP-24DC/1ICT |
| Catalog number  | 1078686                 |
| Category        | Switching relay         |
| Minimum order   | 10 Pcs                  |
| Document ID     | EO-86D207FB3B           |
| Generated       | 2026-08-03              |

### Product Overview

Pre-assembled relay module with Push-in connection, consisting of: relay base, power contact relay, plug-in display/interference suppression module, retaining bracket. Contact type: 1 N/O contact, max. switch-on current up to 800 A, 24 V DC input voltage

Pre-assembled relay module with push-in connection, consisting of: relay socket, relay with power contact, plug-in indication/antiparasitic module and clamping flange. Contact type: 1 normally open contact, max. input current up to 800 A, input voltage 24 V DC

## 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 &gt; Industrial Relays

### Additional Product Information

Key Commercial Data

Orderkey 1078686

Packing unit 1 pc

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GTIN 4055626792170

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85364110

Country of origin CN (China)

[Drawings](#)[Dimensions](#)[Coil side](#)[General](#)[Connection data 2](#)[Environmental Product Compliance](#)[Classifications](#)[Note](#)[Ambient conditions](#)[Contact side](#)[Connection data](#)[Standards and Regulations](#)[Set Items](#)[Drawings](#)[Diagram](#)[Curve A](#)

Maximum permissible continuous voltage  $U_{max}$  with limiting continuous current on the contact side (see relevant technical data)

[Curve B](#)

Minimum permissible operate voltage  $U_{op}$  after pre-excitation (see relevant technical data)

[Circuit diagram](#)[Back to top](#)[Note](#)

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

[Type of note](#) [Notes on operation](#)

Note FBS 2-6... plug-in bridge for the input side (A2) and FBS-2-8... plug-in bridge for the output side (11/21)

At least a basic level of insulation is maintained against adjacent modules in the DIN rail direction. If the application has higher requirements on the insulation (reinforced insulation), then these must be realized through suitable measures (e.g. partition plates).

The system installer must ensure the touch protection of the product (at voltages > 25 V AC/60 V DC). The product is a built-in device without protection against direct contact.

[Back to top](#)[Dimensions](#)

Width 16 mm

Height 96 mm

Depth 75 mm

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Ambient temperature (operation) -40...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-1-RPT-LDP-24DC/1ICT with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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