

INDUSTRIAL COMPONENT DATA

RIF-T3-24UC 2902647 PHOENIX CONTACT Timer module

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-T3-24UC



Manufacturer	PHOENIX CONTACT
MPN / Reference	RIF-T3-24UC
Catalog number	2902647
Category	Accessories/spare parts for switching relay
Minimum order	5 Pcs
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Product Overview

Timer module

Plug-in module for extending a relay module to a timed relay, 3 time functions, 4 time ranges, for mounting on RIF-1, RIF-2, RIF-3 and RIF-4, input voltage: 12 V DC ... 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 > Industrial Relays

Additional Product Information

Key Commercial Data

Orderkey 2902647

Packing unit 1 pc

Catalog page Page 274 (C-5-2017)

GTIN 4046356668880

Weight per Piece (excluding packing) 16.560 g

Custom tariff number 85363010

Country of origin DE (Germany)

Note

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

Input data

Nominal input voltage UN 24 V DC (AC operation only permitted for RIF-1)

Input voltage range in reference to UN 0.4 ... 1.2

Input voltage range

Mains frequency 50 Hz

60 Hz

Status display Yellow LED

Protective circuit/component Varistor

Surge voltage protection > 56 V

Output data

Limiting continuous current ≤ 250 mA (Relay coil current)

Voltage drop at max. limiting continuous current < 100 mV

General

Setting accuracy 3 % (of scale end value)

Repeat accuracy 1 %

Insulation Basic insulation

Standards/regulations DIN EN 50178

Overvoltage category I

Degree of pollution 2

Mounting position any

Assembly instructions Can be inserted into relay base

Ambient conditions

Ambient temperature (operation) -25 °C ... 50 °C (RIF-1, AC coil, 2 PDTs at 6 A)

-25 °C ... 50 °C (RIF-1, DC coil, 2 PDTs at 5 A)

-25 °C ... 40 °C (RIF-2, DC coil, 2 PDTs at 8 A)

-25 °C ... 40 °C (RIF-2, DC coil, 4 PDTs at 5 A)

-25 °C ... 40 °C (RIF-3, DC coil, 3 PDTs at 6.75 A)

-25 °C ... 40 °C (RIF-3, DC coil, 2 PDTs at 8 A)

-25 °C ... 35 °C (RIF-4, DC coil, 3 PDTs at 8 A)

-25 °C ... 25 °C (RIF-4, DC coil, 3 N/O contacts at 8 A)

Ambient temperature (storage/transport) -25 °C ... 85 °C

Dimensions...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-T3-24UC 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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