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.

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