

INDUSTRIAL COMPONENT DATA

PLC-TR-1T-MUL-300M-PT 2910141 PHOENIX CONTACT

Ultra-narrow multi-function time relay with 4 functions, adjus..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-TR-1T-MUL-300M-PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-TR-1T-MUL-300M-PT
Catalog number	2910141
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-9A415ADEDE
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Product Overview

Ultra-narrow multi-function time relay with 4 functions, adjustable time range (0.1 s - 300 min), 1 PDT, push-in connection
Particularly narrowly designed multifunction timing relay with 4 functions, configurable time interval (0.1 s to 300 min), 1 inverter, push-in connection

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
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Additional Product Information

Key Commercial Data

Orderkey 2910141

Packing unit 1

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GTIN 4055626430607

Custom tariff number 85364900

Dimensions

Coil side

General

Control contact

Environmental Product Compliance

Ambient conditions

Contact side

Connection data

Standards and Regulations

Classifications

Dimensions

Width 6.2 mm

Height 80 mm

Depth 86 mm

[Back to top](#)Ambient conditions

Ambient temperature (operation) -20 °C ... 65 °C

Ambient temperature (storage/transport) -25 °C ... 80 °C

Maximum altitude ≤ 2000 m

Permissible humidity (operation) 15 % ... 85 %

Degree of protection IP20

Noise immunity EN 61000-6-2

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Input voltage range 24 V DC (19.2 V DC ... 30 V DC)

Function E: With switch-on delay

Es: With switch-on delay and control contact

Rs: With release delay and control contact

Bi: Flashing beginning with pulse

Setting range time 0.1 s ... 300 min. (4 time end ranges)

Recovery time 50 ms

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Contact type 1 floating PDT

Maximum switching voltage 250 V AC

Interrupting rating (ohmic load) max. 1500 VA (6 A / 250 V AC)

Output fuse 6.3 A (fast-blow)

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Status display Green LED (POWER)

Yellow LED (relay active)

Mechanical service life 2 x 10⁷ cycles

Nominal power consumption 0.45 W (at 24 V DC)

Mounting position any

Assembly instructions on standard DIN rail NS 35 in accordance with EN 60715

Color traffic grey A RAL 7042

Housing insulation material Polyamide PA, self-extinguishing

Permissible humidity (operation) 15 % ... 85 %....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-TR-1T-MUL-300M-PT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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