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-1DA487F843
Generated	2026-11-18

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

Additional Product Information

Key Commercial Data
Orderkey 2910141
Packing unit 1
Catalog page Page 262 (C-5-2019)
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 topAmbient 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
Back to topCoil side
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
Back to topContact side
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)
Back to topGeneral
Status display Green LED (POWER)
Yellow LED (relay active)
Mechanical service life 2 x 107cycles
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

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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