INDUSTRIAL COMPONENT DATA

ETD-BL-1T-230-PT 2905814 PHOENIX CONTACT Timer relay

Brand: PHOENIX CONTACT | Manufacturer Part Number: ETD-BL-1T-230-PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	ETD-BL-1T-230-PT
Catalog number	2905814
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-AA15DA4790
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Product Overview

Timer relay
Compact multifunction timing relay with 4 functions and an adjustable time range (50 ms - 1 h), with push-in connection, 1 switched contact

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 2905814
Packing unit 1 pc
Catalog page Page 272 (C-5-2017)
GTIN 4055626003344
Weight per Piece (excluding packing) 71.290 g
Custom tariff number 85364900
Country of origin AT (Austria)
Dimensions
Width 17.5 mm
Height 88 mm
Depth 65.5 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C

Ambient temperature (storage/transport) -25 °C ... 70 °C
Permissible humidity (operation) 15 % ... 85 %
Noise immunity EN 61000-6-2
Coil side
Input voltage range 24 V DC ... 240 V DC -20 % ... +25 %
Temperature sensitivity <= 0.01 %/K
Function E: With switch-on delay
Rs: With release delay and control contact
Es: With switch-on delay and control contact
Ws: With single shot leading edge and control contact
Time setting range 50 ms ... 1 h (5 time end ranges)
Recovery time 100 ms
Contact side
Contact type 1 floating PDT
Maximum switching voltage 250 V AC (in acc. with IEC 60664-1)
Interrupting rating (ohmic load) max. 1250 VA (5 A / 250 V AC)
Output fuse 5 A (fast-blow)
General
Status display Green LED (POWER)
Yellow LED (relay active)
Mechanical service life 15x 106cycles
Test voltage relay winding/relay contact 4 kV
Mounting position any
Assembly instructions on standard DIN rail NS 35 in accordance with EN 60715
Color gray
Permissible humidity (operation) 15 % ... 85 %
Nominal frequency 48 Hz ... 63 Hz
Conformance CE-compliant
UL, USA/Canada UL 508 Listed
Connection data
Conductor cross section flexible min. 0.14 mm²
Conductor cross section flexi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ETD-BL-1T-230-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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