

INDUSTRIAL COMPONENT DATA

ETD-BL-2T-I-230 2907713 PHOENIX CONTACT Timer relay

Brand: PHOENIX CONTACT | Manufacturer Part Number: ETD-BL-2T-I-230



Manufacturer	PHOENIX CONTACT
MPN / Reference	ETD-BL-2T-I-230
Catalog number	2907713
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-A8C3D4CAF5
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Product Overview

Timer relay

Compact impeller with adjustable impulse and pause times (50 ms - 100 h), long-range power supply, screw connection, 1 switched contact

Compact pulse generator with adjustable pulse and pause intervals (50 ms - 100 h), extended-range power supply, with screw connection, 1 changeover 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 2907713

Packing unit 1 pc

Catalog page Page 273 (C-5-2017)

GTIN 4055626220758

Weight per Piece (excluding packing) 79.900 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

-25 °C ... 40 °C (corresponds to UL 508)

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 AC/DC ... 240 V AC/DC -10 % ... +15 %

Temperature sensitivity ≤ 0.01 %/K

Function Ip: Switched-mode beginning with the pause

Ii: Switched-mode beginning with the pulse

Time setting range 50 ms ... 100 h (7 time end ranges)

Recovery time 500 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. 750 VA (3 A/250 V AC, module aligned, ≤ 5 mm spacing)1250 VA (5 A/250 V AC, module not aligned, ≥ 5 mm spacing)

Output fuse 5 A (fast-blow)

General

Status display Green LED (POWER)

Yellow LED (relay active)

Mechanical service life approx. 2×10^7 cycles

Nominal power consumption 2.5 VA (1 W)

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

Rated insulation voltage 300 V (acc. to EN....)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ETD-BL-2T-I-230 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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