INDUSTRIAL COMPONENT DATA

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

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



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | ETD-BL-2T-I-230 |
| Catalog number | 2907713 |
| Category | Timer relay |
| Minimum order | 1 Pcs |
| Document ID | EO-88D2BD0EE0 |
| Generated | 2026-11-19 |

## 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

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|---|---|
| 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. 2x 107cycles
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.



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