

INDUSTRIAL COMPONENT DATA

EMD-BL-C-10 2903521 PHOENIX CONTACT Monitoring relay

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMD-BL-C-10



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMD-BL-C-10
Catalog number	2903521
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-C7EF08853B
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Product Overview

Monitoring relay

Supervisory relay for monitoring 1-phase currents from 0 A... 5 A AC or 0 A... 10 A AC, Overcurrent/Undercurrent or Window, 1 Inverter Contact, with Screw 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 2903521

Packing unit 1 pc

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GTIN 4046356747257

Weight per Piece (excluding packing) 82.300 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

Connection data

Connection method Screw connection

Conductor cross section solid min. 0.5 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section AWG min. 20

Conductor cross section AWG max. 14

Conductor cross section flexible min. 0.5 mm²

Conductor cross section flexible max. 2.5 mm²

Stripping length 8 mm

General

Status display Yellow LED

Overvoltage category III, 300 V basic insulation (DIN EN 60947-5-1)

Rated insulation voltage 300 V (Supply circuit (DIN EN 60947-5-1))

Electromagnetic compatibility Conformance with EMC Directive 2014/30/EU

Noise emission EN 61000-6-3

Noise immunity EN 61000-6-2

Color gray

Mounting position any

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

Conformance CE-compliant

UL, USA/Canada UL/C-UL listed UL 508

Standards and Regulations

Electromagnetic compatibility Conformance with EMC Directive 2014/30/EU

Noise emission EN 61000-6-3

Noise immunity EN 61000-6-2

Low Voltage Directive Conformance with Low Voltage Directive 2006/95/EC (valid until 2016-04-19) / 2014/35/EU (valid from 2016-04-20)

Conformance CE-compliant

UL,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMD-BL-C-10 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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