INDUSTRIAL COMPONENT DATA

CBMC E4 24DC/1-10A S-R 1065729 PHOENIX CONTACT Multi-channel electronic circuit breaker for protecting four ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CBMC E4 24DC/1-10A S-R



Manufacturer	PHOENIX CONTACT
MPN / Reference	CBMC E4 24DC/1-10A S-R
Catalog number	1065729
Category	Device circuit breaker
Minimum order	1 Pcs
Document ID	EO-3AB2E20C7F
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Product Overview

Multi-channel electronic circuit breaker for protecting four loads at 24 V DC in the event of overload or short circuit. With status output, reset input, and electronic locking of the set nominal currents. For installation on DIN rails.
Multi-channel electronic equipment protection switch to protect four consumers in 24 V DC in case of overload and short circuit. With status output, reset input and electronic locking of the set rated currents. For installation on DIN rails.

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 > Over Current Protection

Additional Product Information

Key Commercial Data
Orderkey 1065729
Packing unit 1 pc
Catalog page Page 375 (C-4-2019)
GTIN 4055626728810
Weight per Piece (excluding packing) 140.000 g
Custom tariff number 85363030
Country of origin DE (Germany)
Drawings
Ambient conditions
Electrical data
Connection data

Environmental Product Compliance
Dimensions
General
Signaling
Standards and Regulations
Classifications
Drawings
Diagram
Trigger characteristic in the DC range
Diagram
Max. permissible current in relation to the ambient temperature
Dimensional drawing
Product drawing
Back to topDimensions
Height 90 mm
Width 36 mm
Depth 98 mm (incl. DIN rail 7.5 mm)
Back to topAmbient conditions
Ambient temperature (operation) -25 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C
Humidity test 96 h, 95 % RH, 40 °C
Altitude <= 3000 m up to 52 °C (amsl (above mean sea level))
<= 4000 m up to 46 °C (amsl (above mean sea level))
Shock (operation) 30g (IEC 60068-2-27, Test Ea)
Vibration (operation) 10 Hz ... 57.6 Hz (Amplitude ±0.35 mm; in accordance with IEC 60068-2-6, Test Fc)
57.6 Hz … 150 Hz (Acceleration 5g; in accordance with IEC 60068-2-6, Test Fc)
Degree of protection IP20
Back to topGeneral
Flammability rating according to UL 94 V-0
Mounting type DIN rail: 35 mm
Color light grey RAL 7035
Number of positions 1
Protection class III
Type DIN rail module, one-piece
Back to topElectrical data
Fuse type electronic
Rated surge voltage 0.5 kV
Operating voltage 18 V DC ... 30 V DC
Rated voltage 24 V DC
Rated c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CBMC E4 24DC/1-10A S-R 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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