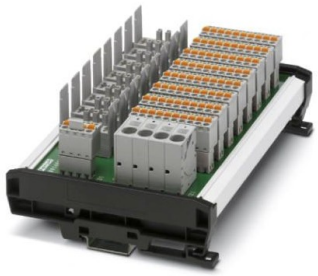
INDUSTRIAL COMPONENT DATA

CBB TM 08 2X4RC P-PT 2801482 PHOENIX CONTACT Potential distributors

Brand: PHOENIX CONTACT | Manufacturer Part Number: CBB TM 08 2X4RC P-PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	CBB TM 08 2X4RC P-PT
Catalog number	2801482
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-C98FFFBFF0
Generated	2026-08-06

Product Overview

Potential distributors
Appliance protection switch panels for eight CB TM1 thermomagnetic protection switches... with collective remote indication, central power and potential distribution for up to five consumers per channel.

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 2801482
Packing unit 1 pc
Catalog page Page 262 (C-6-2013)
GTIN 4046356782326
Weight per Piece (excluding packing) 557.000 g
Custom tariff number 85362010
Country of origin DE (Germany)
Dimensions
Height 127.8 mm
Width 185.5 mm
Depth 70.8 mm
Ambient conditions

Ambient temperature (operation) -30 °C ... 60 °C (at In 60 A)
Ambient temperature (storage/transport) -30 °C ... 80 °C
Degree of protection IP20 (Terminal blocks and fuse holders)
IP00 (PCB)
General
Flammability rating according to UL 94 V0
Mounting type DIN rail: 35 mm
Number of positions 8
Overvoltage category_GRP II
Protection class III
Degree of pollution 2
Type DIN rail module, two-section, divisible
Electrical data
Rated voltage main circuit 24 V DC
Rated current main circuit 60 A DC (total)
12 A DC (per channel)
Rated voltage remote indication circuit 24 V DC
Rated current remote indication circuit 1 A DC
Rated insulation voltage Ui 50 V DC
Rated surge voltage 0.5 kV
Short circuit stability 600 A (conditional according to DIN EN 50178)
Power dissipation 4.9 W (with even load on outputs with In)
Insertion/withdrawal cycles 50
Connection data
Connection name Supply X21
Connection method Push-in connection
Stripping length 18 mm
Conductor cross section flexible min. 0.75 mm²
Conductor cross section flexible max. 16 mm²
Conductor cross section solid min. 0.75 mm²
Conductor cross section solid max. 16 mm²
Conductor cross section AWG min. 20
Conductor cross section AWG max. 4
Connection na...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CBB TM 08 2X4RC P-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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