INDUSTRIAL COMPONENT DATA

EMG 45-DIO 8E/LP 2954798 PHOENIX CONTACT Diode block

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 45-DIO 8E/LP



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 45-DIO 8E/LP
Catalog number	2954798
Category	Surge protection module
Minimum order	1 Pcs
Document ID	EO-57CE4E23B2
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Product Overview

Diode block
Lamp testing module, 2 diodes with common cathode, respectively: 4-pair design, for individual 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 2954798
Packing unit 5 pc
Catalog page Page 281 (C-5-2017)
GTIN 4017918085131
Weight per Piece (excluding packing) 82.700 g
Custom tariff number 85411000
Country of origin DE (Germany)
Dimensions
Width 45 mm
Height 75 mm
Depth 55 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C

General
Peak reverse voltage per diode 1300 V
Reverse current per diode <= 5 µA
Conducting state voltage per diode approx. 0.8 V
Conducting state current per diode 0.7 A (with single load)
0.4 A (with simultaneous loads)
Standards/specifications DIN EN 50178
Mounting position any
Assembly instructions In rows with zero spacing
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
Stripping length 8 mm
Screw thread M3
Connection method Screw connection
Standards and Regulations
Standards/regulations DIN EN 50178
Conformance CE-compliant
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127371000eCl@ss 6.027371000eCl@ss 7.027371010eCl@ss 8.027371010eCl@ss 9.027371010
ETIM 4.0EC000683ETIM 5.0EC000683ETIM 6.0EC000683
UNSPSC 6.0130211506U...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 45-DIO 8E/LP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
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