

INDUSTRIAL COMPONENT DATA

EMG 45-LG 2946191 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 45-LG



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 45-LG
Catalog number	2946191
Category	Electronic enclosure
Minimum order	5 Pcs
Document ID	EO-1057334365
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Product Overview

Electronic housing

Electronics housing, for inserting a printed circuit board, without screw connection terminals or cover

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 > Housing (HS)

Additional Product Information

Key Commercial Data

Orderkey 2946191

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4017918082154

Weight per Piece (excluding packing) 40.920 g

Custom tariff number 85472000

Country of origin DE (Germany)

General

Housing type Component housing

Housing material Polycarbonate fiber reinforced

Color (RAL) green

Ambient conditions

Ambient temperature (operation) -40 °C ... 125 °C

Dimensions

Length 75 mm

Height 47.5 mm

Width 45 mm

Pitch 5.08 mm

Depth 75 mm

Technical data

Power dissipation without gap 2 W

Power dissipation with 20 mm gap 2.4 W

Number of positions 16

Connection dataConductor cross section solid min. 0.2 mm²Conductor cross section solid max. 4 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Stripping length 8 mm

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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ETIM for 2946191 Cabinets and enclosures (EC001031)

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