INDUSTRIAL COMPONENT DATA

# EMG 50-LG 2947242 PHOENIX CONTACT Electronic housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 50-LG**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | EMG 50-LG |
| Catalog number | 2947242 |
| Category | Electronic enclosure |
| Minimum order | 5 Pcs |
| Document ID | EO-1AE0D287C6 |
| Generated | 2026-11-18 |

## Product Overview

Electronic housing
Electronics housing, for inserting a printed circuit board, without screw connection terminals or cover
Electronic housing, for PCB insertion, without screw connection terminal blocks and cover

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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| Catalog path | PHOENIX CONTACT > Housing (HS) |

## Additional Product Information

Technical dataProduct propertiesProduct type Complete housing
Housing type Component housing
Housing series EMG
Product family EMG
Type Lower part of housing, removable cover optional
Number of positions 18
Pitch 5 mm
Set comprises 2940045 EMG 50-LG/SET
Type Lower and upper part, with snap-on foot
DimensionsDimensional drawing
Width 50 mm
Installed height 47.5 mm
Height NS 35/7,5 55 mm
83 mm

Depth 75 mm
Length 75 mm
Pitch 5 mm
Material specificationsColor (Housing) green (RAL 6021)
Flammability rating according to UL 94 V0
Housing material Polycarbonate, glass-fiber-reinforced
Surface characteristics untreated
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 125 °C
MountingMounting type DIN rail mounting

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 50-LG 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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