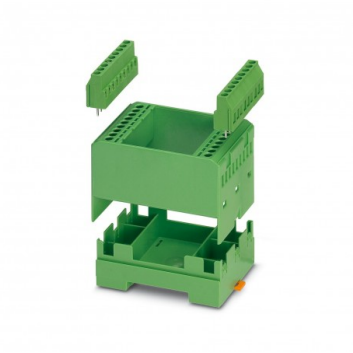
INDUSTRIAL COMPONENT DATA

EMG 50-LG/SET 2940045 PHOENIX CONTACT Electronic housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 50-LG/SET
Catalog number	2940045
Category	Electronic enclosure
Minimum order	5 Pcs
Document ID	EO-A214DB0D7F
Generated	2026-11-18

Product Overview

Electronic housing
Electronics housing set, consisting of electronics module and card terminal blocks, step 5
Electronic housing set, consisting of electronic module and printed circuit termination blocks, pitch 5

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

Technical dataProduct propertiesProduct type Stackable housing set
Housing type Component housing
Housing series EMG
Product family EMG...-LG
Type Lower housing part, removable cover as option, connection system integrated
Number of positions 18
Pitch 5 mm
Type Lower and upper part, with snap-on foot, including PCB terminal blocks
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/SET 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.