INDUSTRIAL COMPONENT DATA

EMG100-LG/MSTB GY 2908391 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG100-LG/MSTB GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG100-LG/MSTB GY
Catalog number	2908391
Category	Electronic enclosure
Minimum order	5 Pcs
Document ID	EO-5171C97BBC
Generated	2026-11-18

Product Overview

Electronic housing
Electronics housing, for inserting a printed circuit board, without screw connection terminals or cap, with side opening for plug-in connector

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 2908391
Packing unit 5 pc
Minimum order quantity 5 pc
Note Made to Order (non-returnable)
GTIN 4017918359980
Weight per Piece (excluding packing) 80.920 g
Custom tariff number 85472000
Country of origin DE (Germany)
General
Housing type Component housing
Housing material Polycarbonate fiber reinforced
Color (RAL) light gray (7035)

Ambient conditions
Ambient temperature (operation) -40 °C ... 125 °C
Dimensions
Length 75 mm
Width 100 mm
Pitch 5 mm
Depth 75 mm
Technical data
Number of positions 38
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
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
Classifications
eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127180500eCl@ss 6.027180800eCl@ss 7.027182702eCl@ss 8.027182702eCl@ss 9.027182702
ETIM 2.0EC001031ETIM 3.0EC001031ETIM 4.0EC001031ETIM 5.0EC001031ETIM 6.0EC001031
UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC 13.231261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG100-LG/MSTB GY 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.