

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-9A5B7777EB
Generated	2026-08-02

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 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

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

ClassificationseCl@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

ETIM for 2908391 Cabinets and enclosures (EC001031)

Feature Name**Feature Value**

Width (EF000008)

100 mm

Depth (EF000049)

75 mm

Material (EF002169)

Other....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend 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, DubaiCatalog-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.