

**INDUSTRIAL COMPONENT DATA**

# ME 17,5 OT-MSTBO GY 2909507 PHOENIX CONTACT

## Gehäuseoberteil

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 17,5 OT-MSTBO GY



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | ME 17,5 OT-MSTBO GY              |
| Catalog number  | 2909507                          |
| Category        | Extruded profile modular housing |
| Minimum order   | 100 Pcs                          |
| Document ID     | EO-26D70A9FCC                    |
| Generated       | 2026-08-06                       |

### Product Overview

Gehäuseoberteil

Rail Housing, Top of Connector Housing with Base Housing, Width: 17.6 mm, Height: 99 mm, Depth: 45.85 mm, Color: Gray (7042)

DIN rail housing, Upper housing part for connectors with header, width: 17.6 mm, height: 99 mm, depth: 45.85 mm, color: gray (similar RAL 7042)

**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 dataNotesAssembly note Refer to the data sheet for the range in the download area.

Product propertiesProduct type Upper housing part

Housing type DIN rail housing

Housing series ME

Product family ME 17,5..

Number of positions 12

24

Max. number of positions 16 (pitch: 3.5 mm)

12 (pitch: 5 mm)

8 (pitch: 7.25 mm)

Number of rows 2

Type Upper housing part for connectors with header  
Ventilation openings present no  
Data management status  
Article revision 00  
DimensionsDimensional drawing  
Width 17.6 mm  
Height 99 mm  
Depth 45.85 mm  
Depth from base support surface 38.5 mm  
PCB design  
PCB thickness 1.4 mm ... 1.8 mm  
Material specificationsColor (Upper housing part) gray (RAL 7042)  
Flammability rating according to UL 94 V0  
CTI according to IEC 60112 600  
Housing material Polyamide  
Surface characteristics untreated  
Environmental and real-life conditionsVibration test  
Specification IEC 60068-2-6:2007-12  
Frequency 10 - 150 - 10 Hz  
Sweep speed 1 octave/min  
Amplitude 0.15 mm (10 Hz ... 58.1 Hz)  
Acceleration 2g (58.1 Hz ... 150 Hz)  
Test duration per axis 2.5 h  
Test directions X-, Y- and Z-axis  
Glow-wire test  
Specification IEC 60695-2-11:2014-02  
Temperature 850 °C  
Time of exposure 30 s  
Thermal stability / ball thrust test  
Specification IEC 60695-10-2:2014-02  
Temperature 125 °C  
Test duration 1 h  
Force 20 N  
Mechanical strength / tumbling barrel  
Specification IEC 60998-1:2002-12  
Height of fall 50 cm  
Frequency 10  
Shocks  
Specification IEC 60068-2-27:2008-02  
Pulse shape Half-sine  
Acceleration....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 17,5 OT-MSTBO GY with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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