

**INDUSTRIAL COMPONENT DATA**

# ME 17,5 OT-MSTBO SET BK 2706373 PHOENIX CONTACT

## Upper part of housing

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



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | ME 17,5 OT-MSTBO SET BK |
| Catalog number  | 2706373                 |
| Category        | Electronic enclosure    |
| Minimum order   | 10 Pcs                  |
| Document ID     | EO-2EAA6BB77D           |
| Generated       | 2026-08-04              |

### Product Overview

Upper part of housing

Rail box, Set consisting of the top of the housing and 4 units of base housings for printed circuit board (3 poles) and 4 units of terminal blocks for printed circuit board with screw connection (3 poles), width: 17.6 mm, height: 99 mm, depth: 45.85 mm, color: black (9005)

DIN rail housing, Set comprised of upper housing part, 4 PCB headers (3-pos.), and 4 PCB terminal blocks with screw connection (3-pos.), width: 17.6 mm, height: 99 mm, depth: 45.85 mm, color: black (similar RAL 9005)

**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

Max. number of positions 12 (pitch: 5 mm)

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Number of rows 2

Type Set comprised of upper housing part, 4 PCB headers (3-pos.), and 4 PCB terminal blocks with screw connection (3-pos.)

Ventilation openings present no

Data management status

Article revision 05

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 (Housing) black (RAL 9005)

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 shap...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 17,5 OT-MSTBO SET BK 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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