

**INDUSTRIAL COMPONENT DATA**

# ME 17,5 OT-MSTBO SET BU 2853718 PHOENIX CONTACT

## Upper part of housing

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



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | ME 17,5 OT-MSTBO SET BU |
| Catalog number  | 2853718                 |
| Category        | Electronic enclosure    |
| Minimum order   | 100 Pcs                 |
| Document ID     | EO-3F82C2FCA1           |
| Generated       | 2026-08-04              |

### Product Overview

Upper part of housing

Rail box, Set consisting of the top of the housing and 4 units of PCB base housings (3 poles) and 4 PCB terminal blocks with screw connection (3 poles), width: 17.6 mm, height: 99 mm, depth: 45.85 mm, color: blue (5015)

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: blue (similar RAL 5015)

**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) blue (RAL 5015)

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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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