

**INDUSTRIAL COMPONENT DATA**

# ME B-12,5 3MSTBO BK 2706564 PHOENIX CONTACT

## Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME B-12,5 3MSTBO BK



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | ME B-12,5 3MSTBO BK              |
| Catalog number  | 2706564                          |
| Category        | Extruded profile modular housing |
| Minimum order   | 500 Pcs                          |
| Document ID     | EO-BE5D267544                    |
| Generated       | 2026-08-04                       |

### Product Overview

Electronic housing

Rail box, Blank plug for unequipped terminal points (3MSTBO), width: 10 mm, height: 16.35 mm, depth: 18.5 mm, colour: black (9005)

DIN rail housing, Filler plug for unoccupied terminal points (3MSTBO), width: 10 mm, height: 16.35 mm, depth: 18.5 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 &gt; Housing (HS)

### Additional Product Information

Technical dataProduct propertiesProduct type Filler plug  
Housing type DIN rail housing  
Housing series ME  
Product family ME 12,5..  
Type Filler plug for unoccupied terminal points (3MSTBO)  
Ventilation openings present no  
Data management status  
Article revision 01  
DimensionsWidth 10 mm  
Height 16.35 mm  
Depth 18.5 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 shape Half-sine  
Acceleration 15g  
Shock duration 11 ms  
Number of shocks per direction 3  
Test directions X-, Y- and Z-axis (pos. and neg.)  
Degree of protection (IP code)  
Specification IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08  
Ambient conditions  
Max. IP code to attain IP20  
Ambient temperature (operation) -40 °C ... 105 °C (depending on po...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME B-12,5 3MSTBO 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

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