

INDUSTRIAL COMPONENT DATA

ME-IO 18,8 B/FE 10U TBUS 7035 2202507 PHOENIX CONTACT

Mounting base housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME-IO 18,8 B/FE 10U TBUS 7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME-IO 18,8 B/FE 10U TBUS 7035
Catalog number	2202507
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-87D55987D5
Generated	2026-08-06

Product Overview

Mounting base housing

Rail housing, Housing underside with metal pin, with ventilation slits, width: 18.9 mm, height: 120.6 mm, depth: 64.3 mm, colour: light grey (7035), cross bridge: Rail bus connector (optional), number of poles cross connector: 5 or 8

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 2202507

Packing unit 1

GTIN 4055626199214

Custom tariff number 85389099

Item properties

Brief article description Mounting base housing

Type ME-IO 18,8 B/FE 10U TBUS 7035

Order No. 2202507

Housing type Component housing

Type Lower part

Max. IP code to attain IP20

Mounting type DIN rail mounting

Ventilation openings present yes

Max. number of positions 48 (pitch: 3.45 mm)

32 (pitch: 5 mm)

Dimensions

Width [w] 18.9 mm

Height [h] 120.6 mm

Depth [d] 64.3 mm

Depth from top edge of DIN rail [d] 57.7 mm

Material data

Color (RAL) light gray (7035)

Flammability rating according to UL 94 V0

Housing material Polyamide

Ambient conditions

Ambient temperature (storage/transport) -40 °C ... 55 °C

Ambient temperature (assembly) -5 °C ... 100 °C

Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)

Relative humidity (storage/transport) 80 %

PCB data

Number of PCB holders 1

PCB thickness 1.4 mm ... 1.8 mm

Mounting position Vertical (horizontal DIN rail)

Type of PCB mount Latching

Mechanical strength/tumbling barrel

Specification IEC 60068-2-31:2008-05

Height of fall 50 cm

Number of drop cycles 50

Vibration test

Specification IEC 60068-2-6:2007-12

Frequency 10 - 150 - 10 Hz

Sweep speed 1 octave/min

Amplitude 0.35 mm (10 - 60.1 Hz)

Acceleration 5 g (60.1 - 150 Hz)

Test duration per axis 2.5 h

Test directions X-, Y- and Z-axis

Shock

Specification IEC 60068-2-27:2008-02

Pulse shape Semi-sinusoidal

Acceleration 15g

Shock duration 11...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME-IO 18,8 B/FE 10U TBUS 7035 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, Dubai

Catalog-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.