INDUSTRIAL COMPONENT DATA

ME-IO 18,8 EB/FE 10U TBUS 5015 1486139 PHOENIX CONTACT DIN rail housing, Lower part of the housing with meta..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME-IO 18,8 EB/FE 10U TBUS 5015



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME-IO 18,8 EB/FE 10U TBUS 5015
Catalog number	1486139
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-CED967AB02
Generated	2026-11-19

Product Overview

DIN rail housing, Lower part of the housing with metal pin, with functional ground contact, with ventilation slits, width: 18.9 mm, height: 120.6 mm, depth: 82.85 mm, colour: blue (similar RAL 5015), cross bridge: Bus connector for DIN rail (optional), number of transverse connector poles: 5 or 8
Rail box, Bottom of housing with metal pin, with ventilation slits, width: 18.9 mm, height: 120.6 mm, depth: 82.85 mm, colour: blue (5015), cross-bridge: Bus connector for rail (optional), number of poles cross connector: 5 or 8
DIN rail housing, Lower housing part with metal foot catch, with vents, width: 18.9 mm, height: 120.6 mm, depth: 82.85 mm, color: blue (5015), cross connection: DIN rail connector (optional), number of positions 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

Technical dataNotesGeneral Refer to the data sheet for the range in the download area.
General Material of contact pads for bus connector, galvanic gold (hard gold)
Product propertiesProduct type Enclosure bottom part
Max. number of positions 48 (pitch: 3.45 mm)
32 (pitch: 5 mm)
Type Lower housing part with metal foot catch
Housing type DIN rail housing

Ventilation openings present yes
Housing series ME-IO
Connection dataCross section AWG (converted acc. to IEC)
DimensionsDimensional drawing
Width 18.9 mm
Height 120.6 mm
Depth 82.85 mm
Depth from top edge of DIN rail 76.25 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor blue (5015)
Flammability rating according to UL 94 V0
Surface characteristics untreated
Housing material Polyamide
Environmental and real-life conditionsPower dissipation single housing for 20 °C
Ambient temperature 20 °C
Reduction factor 1
Mounting position vertical
Power dissipation 11.8 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.81
Mounting position vertical
Power dissipation 9.6 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.63
Mounting position vertical
Power dissipation 7.5 W
Power dissipation single housing for 50 °C
Ambient temperature 50 °C
Reduction factor 0.46
Mounting position vertical
Power dissipation 5.5 W
Power dissipation single housing for 60 °C
Ambient temperature 60 °C
Reduction factor 0.31
Mounting position vertical
Power d...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME-IO 18,8 EB/FE 10U TBUS 5015 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.