INDUSTRIAL COMPONENT DATA

# ME-IO 37,6 LB 10U TBUS 5015 1248494 PHOENIX CONTACT DIN rail box, Housing bottom with metal pin, with ventil..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: ME-IO 37,6 LB 10U TBUS 5015**



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| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | ME-IO 37,6 LB 10U TBUS 5015 |
| Catalog number | 1248494 |
| Category | Extruded profile modular housing |
| Minimum order | 500 Pcs |
| Document ID | EO-359C52E64F |
| Generated | 2026-11-19 |

## Product Overview

DIN rail box, Housing bottom with metal pin, with ventilation slits, width: 37.89 mm, height: 120.6 mm, depth: 64.3 mm, colour: blue (similar to RAL 5015), cross bridge: DIN rail bus connector (optional), number of cross connector poles: 5 or 8
Rail box, Bottom of housing with metal pin, with ventilation slits, width: 37.89 mm, height: 120.6 mm, depth: 64.3 mm, color: blue (5015), cross-bridge: Bus connector for rail (optional), number of poles cross connector: 8
DIN rail housing, Lower housing part with metal foot catch, with vents, width: 37.89 mm, height: 120.6 mm, depth: 64.3 mm, color: blue (5015), cross connection: DIN rail connector (optional), number of positions cross connector: 8

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| 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 60 (pitch: 3.45 mm)
40 (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 37.89 mm
Height 120.6 mm
Depth 64.3 mm
Depth from top edge of DIN rail 57.7 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 14.4 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.83
Mounting position vertical
Power dissipation 12 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.64
Mounting position vertical
Power dissipation 9.2 W
Power dissipation single housing for 50 °C
Ambient temperature 50 °C
Reduction factor 0.5
Mounting position vertical
Power dissipation 7.2 W
Power dissipation single housing for 60 °C
Ambient temperature 60 °C
Reduction factor 0.3
Mounting position vertical
Power dissi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME-IO 37,6 LB 10U TBUS 5015 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.



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