

INDUSTRIAL COMPONENT DATA

ME-IO 18,8-KIT-9U-36-TBUS-7035 1342349 PHOENIX CONTACT DIN rail enclosure, with front connection for DIN rail..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME-IO 18,8-KIT-9U-36-TBUS-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME-IO 18,8-KIT-9U-36-TBUS-7035
Catalog number	1342349
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-6948659B50
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Product Overview

DIN rail enclosure, with front connection for DIN rail mounting, colour: light grey (similar RAL 7035), width: 18.9 mm, height: 113.3 mm, depth: 76.5 mm, incl. 9 units of front connection terminals, 4 poles, push-in, for 2.5 mm², nominal current: 8 A, 300 V, printed circuit board surface: 5900 mm²

Rail housing, with front connection for rail mounting, colour: luminous grey (7035), width: 18.9 mm, height: 113.3 mm, depth: 76.5 mm, incl. 9 front terminal blocks, 4 poles, push-in, for 2.5 mm², nominal current: 8 A, 300 V, printed circuit board area: 5900 mm²

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)
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Additional Product Information

Technical dataNotesGeneral Please note the assembly instructions in the download area.

General Contact Pad Material for Galvanic Bus Connectors Gold (Hard Gold)

General The indication of the surface of the printed circuit board is indicative and refers to a basic printed circuit board. The enclosure can also accommodate multiple printed circuit boards.

Item PropertiesProduct Type Shell Set

Number of poles 36

Max. number of poles 36 (pitch: 5 mm)

Execution with front connection for rail mounting

incl. 9 front-end terminal units, 4-pole, push-in, for 2.5 mm², rated current: 8 A, 300 V

Type of housing Lane box

Available ventilation hole Yes

Housing Series ME-IO

Connection dataConnection type Push-in spring connection

DimensionsWidth 18.9 mm

Height 113.3 mm

Depth 76.5 mm

Depth from the top edge of the DIN rail 70 mm

Printed circuit board design

Printed Circuit Board Thickness 1.4 mm ... 1.8 mm

Material DataColour Luminous Grey (7035)

Flammability class according to UL 94 V0

Surface Characteristics Not Treated

Shell material Polyamide

Environmental and life-life conditionsEnvironmental conditions

Maximum achievable IP code IP20

Ambient Temperature (Service) -40 °C ... 105 °C (depending on dissipation)

Ambient Temperature (Storage/Transport) -40 °C ... 55 °C

Ambient Temperature (Mounting) -5 °C ... 100 °C

Relative humidity of the air (storage/transport) max. 80 %

Printed Circuit Board DataNumber of PCB Housings 1

Printed Circuit Board Attachment Type Blockade

Total PCB Surface 590...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME-IO 18,8-KIT-9U-36-TBUS-7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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