INDUSTRIAL COMPONENT DATA

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

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-E1EE9B471F
Generated	2026-11-19

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)

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

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.