INDUSTRIAL COMPONENT DATA

ME-IO 18,8-KIT-10U-48-TBUS-7035 1342355 PHOENIX CONTACT DIN rail enclosure, with front connection for DIN ra..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME-IO 18,8-KIT-10U-48-TBUS-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME-IO 18,8-KIT-10U-48-TBUS-7035
Catalog number	1342355
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-EA47C71FDC
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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: 124 mm, depth: 76.5 mm, incl. 8 units of front connection terminals, 6 poles, push-in, for 1.5 mm2, nominal current: 8 A, 160 V, printed circuit board surface: 6500 mm2
Rail housing, with front connection for rail mounting, colour: luminous grey (7035), width: 18.9 mm, height: 124 mm, depth: 76.5 mm, incl. 8 front-end terminal units, 6 poles, push-in, for 1.5 mm², nominal current: 8 A, 160 V, printed circuit board area: 6500 mm²
DIN rail housing, with front connection for DIN rail mounting, color: light grey (7035), width: 18.9 mm, height: 124 mm, depth: 76.5 mm, incl. 8 front connection terminal blocks, 6-pos., Push-in, for 1.5 mm2, nominal current: 8 A, 160 V, PCB surface: 6500 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 Material of contact pads for bus connector, galvanic gold (hard gold)
General Material of contact pads for bus connector, galvanic gold (hard gold)
General The PCB surface specification is for orientation purposes and is based on a basic PCB. The housing can also accommodate several PCBs.
Product propertiesProduct type Stackable housing set

Number of positions 48
Max. number of positions 48 (pitch: 3.45 mm)
Type with front connection for DIN rail mounting
incl. 8 front connection terminal blocks, 6-pos., Push-in, for 1.5 mm², nominal current: 8 A, 160 V
Housing type DIN rail housing
Ventilation openings present yes
Housing series ME-IO
Connection dataConnection method Push-in spring connection
DimensionsWidth 18.9 mm
Height 124 mm
Depth 76.5 mm
Depth from top edge of DIN rail 70 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor light grey (7035)
Flammability rating according to UL 94 V0
Surface characteristics untreated
Housing material Polyamide
Environmental and real-life conditionsAmbient conditions
Max. IP code to attain IP20
Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport) -40 °C ... 55 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Relative humidity (storage/transport) max. 80 %
PCB dataNumber of PCB holders 1
Type of PCB mount Latching
Total PCB surface 6500 mm²
Thickness of the PCB 1.4 mm ... 1.8 mm
MountingMounting type DIN rail mounting....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME-IO 18,8-KIT-10U-48-TBUS-7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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