INDUSTRIAL COMPONENT DATA

ME MAX 90-SKT-2-2-7035+16PSPT4 1457228 PHOENIX CONTACT DIN rail enclosure, for DIN rail mounting, colour: li..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME MAX 90-SKT-2-2-7035+16PSPT4



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME MAX 90-SKT-2-2-7035+16PSPT4
Catalog number	1457228
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-C41EA2B0FE
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Product Overview

DIN rail enclosure, for DIN rail mounting, colour: light grey (similar RAL 7035), width: 90.4 mm, height: 99 mm, depth: 113.65 mm, incl. 16 pcs PCB connectors, 4 poles, screw connection, for 2.5 mm2, rated current: 12 A, 320 V, PCB surface: 7500 mm2
Rail housing, for DIN rail mounting, colour: luminous grey (7035), width: 90.4 mm, height: 99 mm, depth: 113.65 mm, incl. 16 PCB connector units, 4 poles, screw connection, for 2.5 mm², rated current: 12 A, 320 V, PCB area: 7500 mm²
DIN rail housing, for mounting on a DIN rail, color: light grey (7035), width: 90.4 mm, height: 99 mm, depth: 113.65 mm, incl. 16 PCB connectors, 4-pos., screw connection, for 2.5 mm2, nominal current: 12 A, 320 V, PCB surface: 7500 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 observe the assembly instructions available in the download area.
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 64
Max. number of positions 64 (pitch: 5 mm)
Number of rows 2
Type for mounting on a DIN rail

incl. 16 PCB connectors, 4-pos., screw connection, for 2.5 mm², nominal current: 12 A, 320 V
Housing type DIN rail housing
Ventilation openings present yes
Housing series ME-MAX
Connection dataConnection method Push-in spring connection
DimensionsDimensional drawing
Width 90.4 mm
Height 99 mm
Depth 113.65 mm
Depth from top edge of DIN rail 107 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) 80 % (maximum)
PCB dataNumber of PCB holders 4
Type of PCB mount Latching
Total PCB surface 7500 mm²
Thickness of the PCB 1.4 mm ... 1.8 mm
MountingMounting ty...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 90-SKT-2-2-7035+16PSPT4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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