INDUSTRIAL COMPONENT DATA

UM-BASIC-SKT-B72-L100-7035 1456945 PHOENIX CONTACT Profile box (PVC), mounting class: DIN rail mounting, DIN..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-BASIC-SKT-B72-L100-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-BASIC-SKT-B72-L100-7035
Catalog number	1456945
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-FFB3440747
Generated	2026-11-18

Product Overview

Profile box (PVC), mounting class: DIN rail mounting, DIN rail size: width: 103.8 mm, height: 92.3 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: light grey (7035), for printed circuit boards with width: 72 mm, length: 100 mm, printed circuit board surface: 5650 mm2
Profile housing (PVC), mounting type: Rail mounting, colour: luminous grey (7035), DIN rail size: width: 103.8 mm, height: 92.3 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: luminous grey (7035), for printed circuit boards with width: 72 mm, length: 100 mm, printed circuit board area: 5650 mm²
Profile housing (PVC), mounting type: DIN rail mounting, color: light grey (7035), dimensions on the DIN rail: width: 103.8 mm, height: 92.3 mm, depth: 39.45 mm, incl. 2 lateral elements (PA), color: light grey (7035), for PCBs with width: 72 mm, length: 100 mm, PCB surface: 5650 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.
Product propertiesProduct type Stackable housing set
Type incl. 2 lateral elements
Housing type Profile housing
Housing series UM-BASIC
DimensionsWidth 103.8 mm
Height 92.3 mm

Depth 39.45 mm
Depth from top edge of DIN rail 32.45 mm
Dimensions 72 mm x 100 mm (PCB dimensions)
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor light grey (7035)
Flammability rating according to UL 94 V0
Insulating material PVC
Housing material PVC
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -15 °C ... 50 °C (depending on power dissipation)
Ambient temperature (storage/transport) -40 °C ... 50 °C
Ambient temperature (assembly) -5 °C ... 50 °C
Relative humidity (storage/transport) 95 %
PCB dataNumber of PCB holders 3
Type of PCB mount Insertion/securing with additional elements
Total PCB surface 5650 mm²
Thickness of the PCB 1.4 mm ... 1.8 mm
MountingMounting type DIN rail mounting
Mounting position parallel to the DIN rail
Packaging specificationsType of packaging packed in cardboard
Outer packaging type Carton

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-BASIC-SKT-B72-L100-7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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