

## INDUSTRIAL COMPONENT DATA

# UM-PRO-KIT-B108-L100-7035 1310941 PHOENIX CONTACT

## Profile box (PA), mounting class: DIN rail mounting, DIN r..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-PRO-KIT-B108-L100-7035



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | PHOENIX CONTACT           |
| MPN / Reference | UM-PRO-KIT-B108-L100-7035 |
| Catalog number  | 1310941                   |
| Category        | Electronic enclosure      |
| Minimum order   | 1 Pcs                     |
| Document ID     | EO-F6A5699223             |
| Generated       | 2026-08-03                |

### Product Overview

Profile box (PA), mounting class: DIN rail mounting, DIN rail measurement: width: 103.8 mm, height: 127.8 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: black (9005), for printed circuit boards with width: 108 mm, length: 100 mm, printed circuit board surface: 8630 mm<sup>2</sup>

Profile housing (PA), mounting type: Rail mounting, colour: luminous grey (7035), DIN rail size: width: 103.8 mm, height: 127.8 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: black (9005), for printed circuit boards width: 108 mm, length: 100 mm, printed circuit board area: 8630 mm<sup>2</sup>

Profile housing (PA), mounting type: DIN rail mounting, color: light grey (7035), dimensions on the DIN rail: width: 103.8 mm, height: 127.8 mm, depth: 39.45 mm, incl. 2 lateral elements (PA), color: black (9005), for PCBs with width: 108 mm, length: 100 mm, PCB surface: 8630 mm<sup>2</sup>

## 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-PRO

DimensionsWidth 103.8 mm

Height 127.8 mm

Depth 39.45 mm  
Depth from top edge of DIN rail 32.45 mm  
Dimensions 108 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 PA  
Housing material Polyamide  
Environmental and real-life conditionsAmbient conditions  
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 %  
PCB dataNumber of PCB holders 3  
Type of PCB mount Insertion/securing with additional elements  
Total PCB surface 8630 mm<sup>2</sup>  
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  
ETIM for 1310941 Cabinets and enclosures (EC001031)  
Feature Name  
Feature Value  
Material (EF002169)  
Other  
Colour (EF000007)  
Black

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-PRO-KIT-B108-L100-7035 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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