INDUSTRIAL COMPONENT DATA

# UM-ALU 4-100,5 PROFILE 80 1110467 PHOENIX CONTACT Press-drawn section housings, Basic profile, profile width..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-ALU 4-100,5 PROFILE 80**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | UM-ALU 4-100,5 PROFILE 80 |
| Catalog number | 1110467 |
| Category | Extruded profile modular housing |
| Minimum order | 50 Pcs |
| Document ID | EO-5E30421C24 |
| Generated | 2026-11-18 |

## Product Overview

Press-drawn section housings, Basic profile, profile width (internal): 100.5 mm, length: 80 mm
Extruded profile housings, Screwed mounting, Basic profile, colour: aluminium colour, profile width (inside): 100.5 mm, profile width (outside): 105 mm, length: 80 mm, depth: 29.4 mm
Press-drawn section housings, Screw mounting, Basic profile, profile width (internal): 100.5 mm, profile width (external): 105 mm, length: 80 mm, depth: 29.4 mm

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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| Catalog path | PHOENIX CONTACT > Housing (HS) |

## Additional Product Information

Technical dataProduct propertiesProduct type Component housing lower part
Housing type Press-drawn section housings
Housing series UM-ALU
Product family UM-ALU 4-100,5
Type Basic profile
Ventilation openings present no
Data management status
Article revision 00
DimensionsDimensional drawing
Depth 29.4 mm
Depth from top edge of DIN rail 25.5 mm

Length 80 mm
External dimensions
Profile width (external) 105 mm
Internal dimensions
Profile width (internal) 100.5 mm
PCB design
PCB thickness 1.44 mm ... 2 mm
Material specificationsColor (Housing) Aluminum color
Housing material Aluminum
Surface characteristics anodized
Environmental and real-life conditionsAmbient conditions
Max. IP code to attain IP40
Ambient temperature (operation) -40 °C ... 105 °C
PCB dataNumber of PCB holders 2
Type of PCB mount Slot
Thickness of the PCB 1.44 mm ... 2 mm
MountingMounting type Screw 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-ALU 4-100,5 PROFILE 80 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

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