

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



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-34A37F8E76
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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

Catalog path	PHOENIX CONTACT > Housing (HS)
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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

ETIM for 1110467 Low-voltage industrial controls and switchgear (EC002779)

Feature Name

Feature Value

Type of enclosure (EF003086)

Closed

Housing connectable (EF003088)

No

Material (EF002169)

Aluminium

Surface finishing (EF006569)

Other

Colour (EF000007)

Other

Width (EF000008)

80 mm

Height (EF000040)

100.5 mm

Depth (EF000049)

29.4 mm

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

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