

INDUSTRIAL COMPONENT DATA

UM-ALU 4-72 PROFILE 170 1497993 PHOENIX CONTACT

Extruded profile housings, Bolted mounting, Basic profile, p..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-ALU 4-72 PROFILE 170



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-ALU 4-72 PROFILE 170
Catalog number	1497993
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-45E8673D5C
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Product Overview

Extruded profile housings, Bolted mounting, Basic profile, profile width (inside): 72 mm, profile width (outside): 75 mm, length: 170 mm, depth: 29.4 mm

Extruded Profile Boxes, Bolt-On Mounting, Basic Profile

Press-drawn section housings, Screw mounting, Basic profile, color: aluminum color, profile width (internal): 72 mm, profile width (external): 75 mm, length: 170 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

Product family UM-ALU 4-72

Type Basic profile

Housing type Press-drawn section housings

Ventilation openings present no

Housing series UM-ALU

DimensionsDimensional drawing

Depth 29.4 mm

Depth from top edge of DIN rail 25.5 mm

Length 170 mm

External dimensions

Profile width (external) 75 mm
Internal dimensions
Profile width (internal) 72 mm
PCB design
PCB thickness 1.44 mm ... 2 mm
Material specificationsColor aluminum color
Color (Housing) aluminum
Surface characteristics anodized
Housing material Aluminum
Environmental and real-life conditionsAmbient conditions
Max. IP code to attain IP40
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
PCB dataNumber of PCB holders 3
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 1497993 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)
170 mm
Height (EF000040)
72 mm
Depth (EF000049)
29.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-ALU 4-72 PROFILE 170 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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