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-CDD6B00688
Generated	2026-11-18

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)

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

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.