INDUSTRIAL COMPONENT DATA

UM-ALU 4-100,5 PROFIL 40 2202071 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-ALU 4-100,5 PROFIL 40



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-ALU 4-100,5 PROFIL 40
Catalog number	2202071
Category	Extruded profile modular housing
Minimum order	1 Pcs
Document ID	EO-9F12A67EB5
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Product Overview

Electronic housing
Extruded profile boxes, Screwed mounting, Basic profile, colour: aluminium colour, profile width (inside): 100.5 mm, profile width (outside): 105 mm, length: 40 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: 40 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
Housing type Press-drawn section housings
Housing series UM-ALU
Product family UM-ALU 4-100,5
Type Basic profile
Ventilation openings present no
DimensionsDimensional drawing
Depth 29.4 mm
Depth from top edge of DIN rail 25.5 mm
Length 40 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 (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 4-100,5 PROFIL 40 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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