INDUSTRIAL COMPONENT DATA

UM-PRO-SKT-B108-L120-7035 1456980 PHOENIX CONTACT Profile box (PA), mounting class: DIN rail mounting, DIN r..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-PRO-SKT-B108-L120-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-PRO-SKT-B108-L120-7035
Catalog number	1456980
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-4146DFA463
Generated	2026-11-19

Product Overview

Profile box (PA), mounting class: DIN rail mounting, DIN rail measurement: width: 123.8 mm, height: 127.8 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: black (9005), for printed circuit boards with width: 108 mm, length: 120 mm, printed circuit board surface: 10690 mm2
Profile housing (PA), mounting type: Rail mounting, colour: luminous grey (7035), DIN rail size: width: 123.8 mm, height: 127.8 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: black (9005), for printed circuit boards with width: 108 mm, length: 120 mm, printed circuit board area: 10690 mm²

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 dataNotesGeneral Please note the assembly instructions in the download area.
Item PropertiesProduct Type Shell Set
Execution incl. 2 side elements
Type of housing Profile box
Housing Series UM-PRO
DimensionsWidth 123.8 mm
Height 127.8 mm
Depth 39.45 mm
Depth from the top edge of the DIN rail 32.45 mm
Dimensions 108 mm x 120 mm (PCB dimensions)

Printed circuit board design
Printed Circuit Board Thickness 1.4 mm ... 1.8 mm
Material DataColour Luminous Grey (7035)
Flammability class according to UL 94 V0
Insulating material PA
Shell material Polyamide
Environmental and life-life conditionsEnvironmental conditions
Ambient Temperature (Service) -40 °C ... 105 °C (depending on dissipation)
Ambient Temperature (Storage/Transport) -40 °C ... 55 °C
Ambient Temperature (Mounting) -5 °C ... 100 °C
Relative humidity of the air (storage/transport) 80 %
Printed Circuit Board DataNumber of PCB Housings 3
Printed Circuit Board Attachment Type Insertion/fixation with additional elements
Total PCB Surface 10690 mm²
Printed Circuit Board Thickness 1.4 mm ... 1.8 mm
assemblyType of mounting Rail mounting
Position for mounting parallel to the DIN rail
Packaging InformationType of packaging Boxed Packaging
Outer packing type Cardboard

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-PRO-SKT-B108-L120-7035 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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