

INDUSTRIAL COMPONENT DATA

UM-PRO-KIT-B122-L80-7035 1310983 PHOENIX CONTACT

Profile box (PA), mounting class: Rail mounting, DIN rail m..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-PRO-KIT-B122-L80-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-PRO-KIT-B122-L80-7035
Catalog number	1310983
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-5E3BEE22A6
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Product Overview

Profile box (PA), mounting class: Rail mounting, DIN rail measurement: width: 83.8 mm, height: 142.3 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: black (9005), for printed circuit boards with width: 122 mm, length: 80 mm, printed circuit board surface: 7490 mm²

Profile housing (PA), mounting type: Rail mounting, colour: luminous grey (7035), DIN rail size: width: 83.8 mm, height: 142.3 mm, depth: 39.45 mm, incl. 2 side elements (PA), colour: black (9005), for printed circuit boards with width: 122 mm, length: 80 mm, printed circuit board area: 7490 mm²

Profile housing (PA), mounting type: DIN rail mounting, color: light grey (7035), dimensions on the DIN rail: width: 83.8 mm, height: 142.3 mm, depth: 39.45 mm, incl. 2 lateral elements (PA), color: black (9005), for PCBs with width: 122 mm, length: 80 mm, PCB surface: 7490 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)
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Additional Product Information

Technical dataNotesGeneral Please observe the assembly instructions available in the download area.

Product propertiesProduct type Stackable housing set

Type incl. 2 lateral elements

Housing type Profile housing

Housing series UM-PRO

DimensionsWidth 83.8 mm

Height 142.3 mm

Depth 39.45 mm
Depth from top edge of DIN rail 32.45 mm
Dimensions 122 mm x 80 mm (PCB dimensions)
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor light grey (7035)
Flammability rating according to UL 94 V0
Insulating material PA
Housing material Polyamide
Environmental and real-life conditionsAmbient conditions
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
Relative humidity (storage/transport) 80 %
PCB dataNumber of PCB holders 3
Type of PCB mount Insertion/securing with additional elements
Total PCB surface 7490 mm²
Thickness of the PCB 1.4 mm ... 1.8 mm
MountingMounting type DIN rail mounting
Mounting position parallel to the DIN rail
Packaging specificationsType of packaging packed in cardboard
Outer packaging type Carton
ETIM for 1310983 Cabinets and enclosures (EC001031)
Feature Name
Feature Value
Material (EF002169)
Other
Colour (EF000007)
Black

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-PRO-KIT-B122-L80-7035 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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