

INDUSTRIAL COMPONENT DATA

UM 108-PROFIL L18,05CM GN VPE50 2199621 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 108-PROFIL L18,05CM GN VPE50



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM 108-PROFIL L18,05CM GN VPE50
Catalog number	2199621
Category	Extruded profile modular housing
Minimum order	50 Pcs
Document ID	EO-530F2F2E4B
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Product Overview

Electronic housing

Extruded profile boxes, Basic profile, colour: green (6021), profile width (inside): 122.6 mm, profile width (outside): 107.5 mm, length: 180.5 mm, depth: 21.5 mm

Press-drawn section housings, Basic profile, profile width (internal): 122.6 mm, profile width (external): 107.5 mm, length: 180.5 mm, depth: 21.5 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

Housing type Press-drawn section housings

Housing series UM

Product family UM108

Type Basic profile

Ventilation openings present no

Data management status

Article revision 01

DimensionsDepth 21.5 mm

Length 180.5 mm

External dimensions

Profile width (external) 107.5 mm

Internal dimensions

Profile width (internal) 122.6 mm

PCB design

PCB thickness 1.4 mm ... 1.8 mm

Material specificationsColor (Housing) green (RAL 6021)

Housing material PVC

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -15 °C ... 50 °C (depending on power dissipation)

Ambient temperature (storage/transport) -40 °C ... 50 °C

Ambient temperature (assembly) -5 °C ... 50 °C

Relative humidity (storage/transport) 95 %

PCB dataNumber of PCB holders 2

Thickness of the PCB 1.4 mm ... 1.8 mm

Packaging specificationsType of packaging packed in cardboard

Outer packaging type Carton

ETIM for 2199621 Low-voltage industrial controls and switchgear (EC002779)

Feature Name

Feature Value

Type of enclosure (EF003086)

Closed

Housing connectable (EF003088)

No

Material (EF002169)

Other

Surface finishing (EF006569)

Other

Colour (EF000007)

Green

RAL-number (EF000116)

6021

Width (EF000008)

180.5 mm

Height (EF000040)

122.6 mm

Depth (EF000049)

21.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 108-PROFIL L18,05CM GN VPE50 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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