

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Press-drawn section housings, Latching with side elements, latching with foot element, Basic profile, profile width (internal): 122.6 mm, profile width (external): 107.5 mm, length: 102 mm, depth: 21.5 mm



Your advantages

- Easy installation
- Flexible size and shape
- Inexpensive as a result of reducing the number of separate housing parts

Commercial data

Item number	2199320
Packing unit	50 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	AC13
Product key	ACHDBA
GTIN	4046356416788
Weight per piece (including packing)	59.94 g
Weight per piece (excluding packing)	108.12 g
Customs tariff number	39162000
Country of origin	DE

UM 108-PROFIL L10,2CM GN VPE50 - Profile



2199320

<https://www.phoenixcontact.com/us/products/2199320>

Technical data

Product properties

Product type	Component housing lower part
Housing type	Press-drawn section housings
Housing series	UM
Product family	UM108
Ventilation openings present	no

Dimensions

Depth	21.5 mm
Length	102 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 specifications

Color (Housing)	green (RAL 6021)
Material Housing	PVC

Environmental and real-life conditions

Ambient 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 data

Number of PCB holders	2
Thickness of the PCB	1.4 mm ... 1.8 mm

Mounting

Mounting type	Latching with side elements, latching with foot element
---------------	---

Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

UM 108-PROFIL L10,2CM GN VPE50 - Profile



2199320

<https://www.phoenixcontact.com/us/products/2199320>

Classifications

ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

ETIM

ETIM 9.0	EC002779
----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

UM 108-PROFIL L10,2CM GN VPE50 - Profile



2199320

<https://www.phoenixcontact.com/us/products/2199320>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com