UM100-PROFIL 200CM - Profile

2906319

https://www.phoenixcontact.com/us/products/2906319

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Profile housing and board base, with a constructional width of 100 mm and a fixed length of 200 cm



Figure shows one version

Your advantages

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

Commercial data

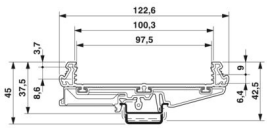
Item number	2906319
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC13
Product key	ACHDBA
GTIN	4017918277451
Weight per piece (including packing)	955 g
Weight per piece (excluding packing)	955 g
Customs tariff number	39162000
Country of origin	DE

Technical data

Product properties

Product type	Component housing lower part
Housing type	Press-drawn section housings
Housing type	Extruded profile housings
Housing series	UM
Product family	UM100
Ventilation openings present	no

Dimensions

Dimensional drawing	
Depth	21.5 mm
Length	200 cm

External dimensions

Profile width (external)	122.6 mm

Internal dimensions

Profile width (internal)	100 mm

PCB design

PCB thickness	1.4 mm ... 1.8 mm

Material specifications

Color (Profile)	green (RAL 6021)
Material Profile	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

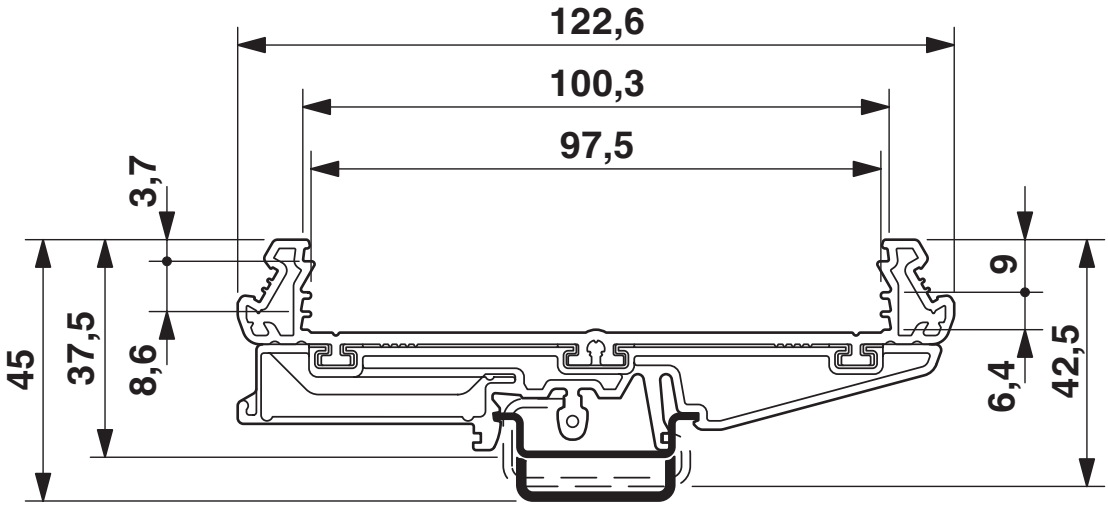
Mounting position	parallel to the DIN rail

Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

ETIM

ETIM 10.0	EC002779

UNSPSC

UNSPSC 21.0	31261500

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%

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