

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



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
Catalog page	Page 41 (CC-2002)
GTIN	4017918277451
Weight per piece (including packing)	955 g
Weight per piece (excluding packing)	955 g
Customs tariff number	39162000
Country of origin	DE

UM100-PROFIL 200CM - Profile

2906319

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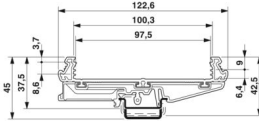


Technical data

Product properties

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

Dimensions

Dimensional drawing	
Depth	21.5 mm
Length	200 cm

External dimensions

Profile width (external)	122.6 mm
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Internal dimensions

Profile width (internal)	100 mm
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PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

Color (Housing)	green (RAL 6021)
Housing material	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 position	parallel to the DIN rail
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2906319

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



Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

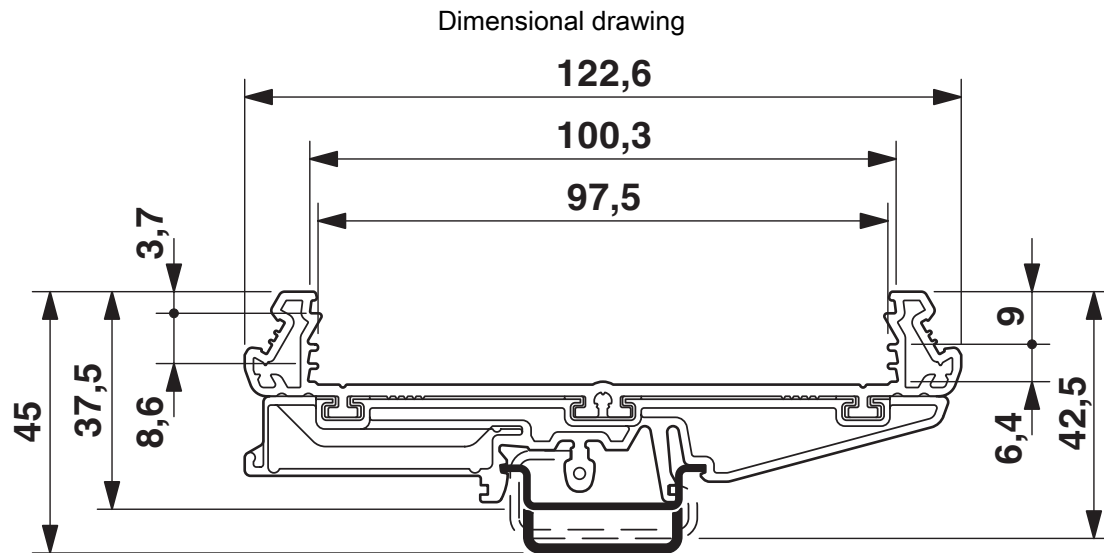
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2906319

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



Drawings



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2906319

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Classifications

ECLASS

ECLASS-11.0	27182701
ECLASS-13.0	27190601

ETIM

ETIM 8.0	EC002779
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UNSPSC

UNSPSC 21.0	31261500
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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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Accessories

UM108-FE - Foot element

2959463

<https://www.phoenixcontact.com/us/products/2959463>

Foot element, 107.5 mm wide, for mounting on NS 32 or NS 35/7.5, below profile housing UM 108.



UMK-BF - Mounting flange

2976077

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Mounting flange, for mounting directly on the wall



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2906319

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UM108-SE - Lateral element

2959476

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Side element, 5 mm wide, PCB width: 107.5 mm



UM108-SEFE/R-A60 - Lateral element

2959706

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Side element, with foot, tall version, right-hand, for 60 mm wide U-shaped cover.



UM100-PROFIL 200CM - Profile

2906319

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UM108-SEFE/R-A73 - Lateral element

2959719

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Side element, with foot, tall version, right-hand, for 73 mm wide U-shaped cover.

UM108 N-SEFE/R-A73 - Lateral element

2709354

<https://www.phoenixcontact.com/us/products/2709354>



Side element, with foot, low-profile version, right-hand, for 73 mm wide U-shaped cover.

UM100-PROFIL 200CM - Profile

2906319

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UM108-SEFE/L-A60 - Lateral element

2959722

<https://www.phoenixcontact.com/us/products/2959722>

Side element, with foot, tall version, left-hand, for 60 mm wide U-shaped cover.



UM108-SEPEF/L-A60 - Lateral element

2906500

<https://www.phoenixcontact.com/us/products/2906500>

Side element with foot, tall design, left-hand, for 60 mm wide U-shaped cover, with PE contact to the DIN rail.



UM100-PROFIL 200CM - Profile

2906319

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UM108-SEFE/L-A73 - Lateral element

2959735

<https://www.phoenixcontact.com/us/products/2959735>

Side element, with foot, tall version, left-hand, for 73 mm wide U-shaped cover.



UM108-SEPEF/L-A73 - Lateral element

2906513

<https://www.phoenixcontact.com/us/products/2906513>

Side element with foot, tall design, left, for 73 mm wide U-shaped cover, with PE contact to the DIN rail.



UM100-PROFIL 200CM - Profile



2906319

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UM108 N-SEFE/L-A73 - Lateral element

2709367

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Side element, with foot, low-profile version, left-hand, for 73 mm wide U-shaped cover.



UM108 N-SEPEF/L-A73 - Lateral element

2709370

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Side element with foot, low-profile design, left, for 73 mm wide U-shaped cover, with PE contact to the DIN rail.



UM100-PROFIL 200CM - Profile

2906319

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UM108-SE-A60 - Lateral element

2959748

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Side element, without foot, tall version, for 60 mm wide U-shaped cover.



UM108-SE-A73 - Lateral element

2959751

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Side element, without foot, tall version, for 73 mm wide U-shaped cover.



UM100-PROFIL 200CM - Profile

2906319

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UM108 N-SE-A73 - Lateral element

2709383

<https://www.phoenixcontact.com/us/products/2709383>

Side element, without foot, low-profile version, for 73 mm wide U-shaped cover.



UM108-A/U CM - Covering hood

2854898

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Press-drawn section housings, Latching, Cover, tall design, 73 mm wide, width: 73 mm, Note: length of the cover = length of the press-drawn section used

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UM-A/U N 73 CM - Covering hood

2706852

<https://www.phoenixcontact.com/us/products/2706852>

Press-drawn section housings, Latching, Cover, flat design, 73 mm wide, width: 73 mm, Note: length of the cover = length of the press-drawn section used



UM108-LG 10 - Lateral element

2959780

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Profile housing and board base, 10 mm wide module, consisting of two side elements



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