

UM 108-PROFIL 100CM - Profile

2907525

<https://www.phoenixcontact.com/us/products/2907525>



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Press-drawn section housings, Latching with side elements, latching with foot element, Basic profile, open, profile width (internal): 122.6 mm, profile width (external): 107.5 mm, length: 1000 mm, depth: 21.5 mm, Note: required profile length = PCB length - 3.6 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	2907525
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC13
Product key	ACHDBA
GTIN	4017918336653
Weight per piece (including packing)	605 g
Weight per piece (excluding packing)	605 g
Customs tariff number	39162000
Country of origin	DE

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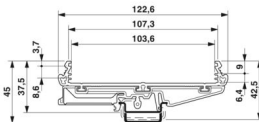


Technical data

Product properties

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

Dimensions

Dimensional drawing	
Depth	21.5 mm
Length	100 cm

External dimensions

Profile width (external)	107.5 mm
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Internal dimensions

Profile width (internal)	122.6 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)
Material Housing	PVC
Flammability rating according to UL 94	V0

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
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

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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

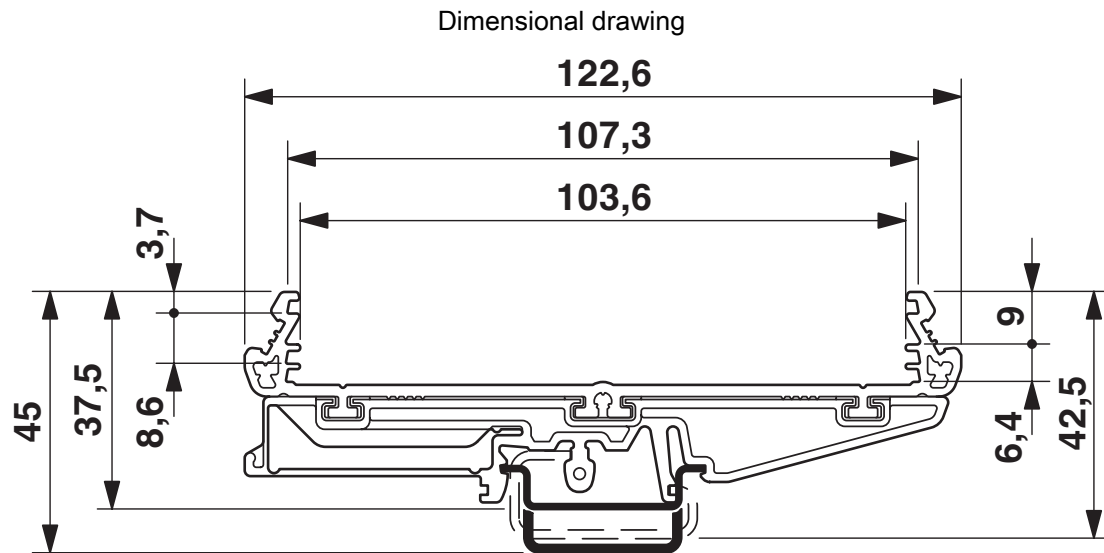
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Drawings



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Classifications

ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

ETIM

ETIM 9.0	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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