

Electronic housing - UM108-PROFIL 100CM - 2907525

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Drawn section panel mounting base, with a constructional width of 108 mm and a fixed length of 100 cm




The illustration shows the variant UM 45-Profil CM

Why buy this product

- Lateral elements with potential ground contact available from the PCB to the DIN rail (EMC)
- Wide range of options for external conductor connection
- Fast assembly on standard NS 35 or NS 32 DIN rails
- Inexpensive as a result of reducing the number of separate housing parts
- Flexible size and shape
- High degree of mechanical stability by screwing the lateral elements to the profile
- The modules can be marked with Phoenix Contact marking material using the marking grooves in the press-drawn section



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 336653
Weight per Piece (excluding packing)	605.0 g
Custom tariff number	39162000
Country of origin	Germany

Technical data

General

Housing type	Panel mounting base
Housing material	PVC
Color	green

Ambient conditions

Ambient temperature (operation)	-15 °C ... 50 °C
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Dimensions

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Technical data

Dimensions

Width	1000 mm
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Technical data

Inflammability class according to UL 94	V0
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Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182701
eCl@ss 8.0	27182701

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC000721

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Accessories

Accessories

Component housing cover

Electronic housing - UM-A/U N 73 CM - 2706852

U-shaped cover, flat-profile version, transparent, PC, high-temperature resistant material, please indicate length in [cm] with order no.

Component housing lower part

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Accessories

Electronic housing - UM108-LG 10 - 2959780

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



Mounting material

Electronic housing - UM108-FE - 2959463

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



Mounting flange - UMK-BF - 2976077

Mounting flange, for mounting directly on the wall



Electronic housing - UM108-FE - 2959463

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



Mounting flange - UMK-BF - 2976077

Mounting flange, for mounting directly on the wall



Panel mounting base side part

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Accessories

Electronic housing - UM108-SEPEF/L - 2906490

Side element, left, with foot, width: 5 mm, length: 108 mm, for mounting on NS 32 or NS 35/7.5, with PE contact to the DIN rail



Electronic housing - UM108-SE - 2959476

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



Electronic housing - UM108-SEFE/R-A60 - 2959706

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



Electronic housing - UM108-SEFE/R-A73 - 2959719

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



Electronic housing - UM108 N-SEFE/R-A73 - 2709354

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



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Accessories

Electronic housing - UM108-SEFE/L-A60 - 2959722



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

Electronic housing - UM108-SEPEF/L-A60 - 2906500



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

Electronic housing - UM108-SEFE/L-A73 - 2959735



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

Electronic housing - UM108-SEPEF/L-A73 - 2906513



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

Electronic housing - UM108 N-SEFE/L-A73 - 2709367



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

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Accessories

Electronic housing - UM108 N-SEPEF/L-A73 - 2709370



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

Electronic housing - UM108-SE-A60 - 2959748



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

Side element - UM108-SE-A73 - 2959751



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

Electronic housing - UM108 N-SE-A73 - 2709383



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

Electronic housing - UM108-A/U CM - 2854898

Profile covers, tall version, widths of 60 mm (internal dimension 56 mm) and 73 mm (internal dimension 69 mm) are available. Please note the ordering example and the order key.

Drawings

Electronic housing - UM108-PROFIL 100CM - 2907525

Dimensioned drawing

