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Press-drawn section housings, Basic profile, open, length: 2000 mm, cross connection: without bus connector, color: green, Note: profile length = PCB length - 3 mm (UM 25 and UM 45)
Profile length = PCB length - 3.6 mm (UM\_72, UM 100, UM\_108)
Profile length = PCB length - 9.5 mm (UM\_122)

The figure shows the article with further components

#### Your advantages

- UM ...-SES lateral element offers options for labeling with Phoenix Contact marking material
- ☑ Inexpensive as a result of reducing the number of separate housing parts
- High degree of mechanical stability by screwing the lateral elements to the profile
- Cable fixing by means of UM ...-SEK lateral element (fixed using cable binders, not supplied as standard)
- The UMK-BF mounting flange enables modules to be mounted directly on the wall



#### **Key Commercial Data**

Packing unit	1 pc
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#### Configuration

Profile PCB width	108 mm [UM108]
Profile length [cm]	28.00
profile color	Pale green [GN6021]

#### Technical data

#### Product properties

Brief article description	Profile	
Туре	UM -PROFIL	
Order No.	2952020	
Housing type	Press-drawn section housings	
Туре	Basic profile	

#### Dimensions

Length [1]	2000 mm



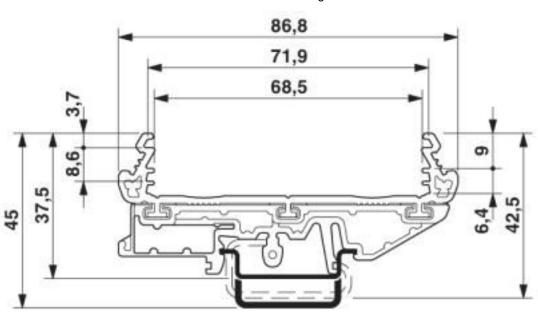
#### Technical data

#### Dimensions

Depth [ d ] 127.5 mm			
Material specifications			
Housing material PVC			
Color (RAL)	green		
Flammability rating according to UL 94	V0		
Ambient conditions			
Ambient temperature (operation) -15 °C 50 °C			
Packaging specifications			
Pieces per package 1			
Denomination packing units Pcs.			
Environmental Product Compliance			
China RoHS	Environmentally friendly use period: unlimited = EFUP-e		
	No hazardous substances above threshold values		

## Drawings

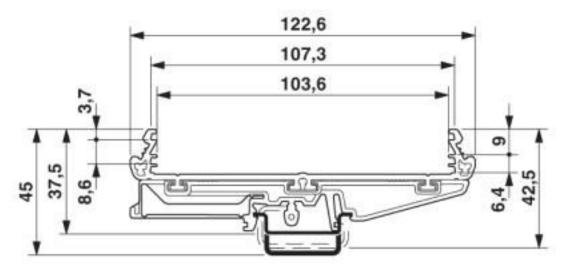
#### Dimensional drawing





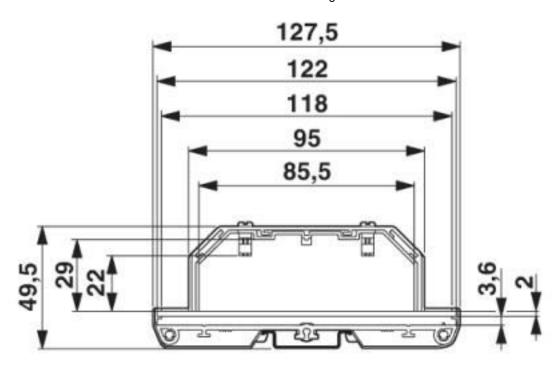
# 122,6 100,3 97,5

#### Dimensional drawing

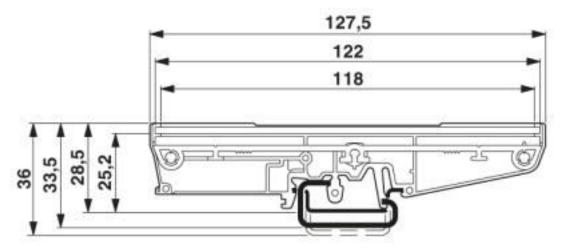




#### Dimensional drawing



#### Dimensional drawing



#### Classifications

## eCl@ss

eCl@ss 10.0.1	27182701
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800



#### Classifications

#### eCl@ss

eCl@ss 7.0	27182701
eCl@ss 8.0	27182701
eCl@ss 9.0	27182701

#### **ETIM**

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC002779
ETIM 6.0	EC002779
ETIM 7.0	EC002779

#### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

Approvals

Approvals

EAC

Ex Approvals

#### Approval details

	EAC	EAC		B.01687
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Accessories

Accessories



#### Accessories

Cover profile

Insert strip - AP-ES - 5022685



Insert strip, white, unlabeled, mounting type: insert, for terminal block width: 35 mm, lettering field size: 35 x 500 mm

#### Device marking

Contactor marker - zack marker strip - SS-ZB WH - 5031171



Contactor marker - zack marker strip, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, mounting type: snap into flat marker groove, lettering field size: 20 mm x 8 mm, Number of individual labels: 5

Contactor marker - zack marker strip - SS-ZB YE - 5031650



Contactor marker - zack marker strip, Strip, yellow, unlabeled, can be labeled with: CMS-P1-PLOTTER, mounting type: snap into flat marker groove, lettering field size: 20 mm x 8 mm, Number of individual labels: 5

#### Marker carriers

Module marker carrier - PMB - 1004364



Phoenix module marker carrier, for labeling modules and PCBs, for hole diameter 3.9 to 4.1 mm, thickness of wall or board 1.5 - 2.0 mm, labeling with insert strips ESL, EST or ES/LP-BW-GB, lettering field: 29 x 8 mm

#### Marker pen

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm



#### Accessories

Mounting material

Foot element - UM122-FE - 2909471

UM 122 FE foot element, for UM 122 profile housing



Foot element - UM 72-FE - 2959382

Foot element, 72 mm wide, for mounting on NS 32 or NS 35/7.5, below profile housing UM 72.



Mounting flange - UMK-BF - 2976077



Mounting flange, for mounting directly on the wall

Foot element - UM 25/45-FEO 200 - 2959434



Foot element, is inserted in the profile housing, limit stop with screw. Mounted at right angles to the NS 35/7.5 DIN rail

Foot element - UM108-FE - 2959463

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



Panel mounting base side part



#### Accessories

Electronic housing - UM 45-SEAS - 2907554



Panel mounting base, Side cover, with snap-on foot, height: 45 mm, color: green, Note: when using this lateral element, profile length = PCB length.

Side element - UM 45-SE - 2906131



Press-drawn section housings, Side cover, without snap-on foot, color: green, Note: when using this lateral element, profile length = PCB length.

Side element - UM 45-SES - 2959308



Side element, with marker groove, labeling with SS-ZB. Width: 11 mm, length: 45 mm, height: 21 mm

Side element - UM 45-SEK - 2959311



Side element, with cable fixture, 6 mm wide, cables fixed with cable ties, these are not included in the scope of delivery.

Side element - UM 45-SEFE O.N. - 2959793



Press-drawn section housings, Lateral element, with snap-on foot, color: green, Note: when using this lateral element, profile length = PCB length.



#### Accessories

Side element - UM 72-SE - 2959337



Side element, 5 mm wide, PCB width: 72 mm

Side element - UM 72-SEPEF/L - 2906487



Side element, left, with foot, width: 5 mm, length: 72 mm, for mounting on NS 32 or NS 35/7.5, with PE contact to the DIN rail

Side element - UM 72-SEFE/R - 2959353



Side element, right, with foot, width: 5 mm, width: 72 mm, for mounting on NS 32 or NS 35/7.5

Side element - UM 72-SEFE/L - 2959340



Side element, left, with foot, width: 5 mm, length: 72 mm, for mounting on NS 32 or NS 35/7.5

Side element - 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.



#### Accessories

Side element - 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.

Side element - 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.

Side element - UM108 N-SEFE/L-A73 - 2709367



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

Side element - UM108-SEFE/L - 2959696



Side element with foot, 5 mm wide (left), for mounting on NS 32 or NS 35/7.5. PCB width: 107.5 mm

Side element - UM108 N-SEFE/R-A73 - 2709354



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



#### Accessories

Side element - UM108-SEFE/R - 2959683



Side element with foot, 5 mm wide (right), for mounting on NS 32 or NS 35/7.5. PCB width: 107.5 mm

Side element - UM108-SE-A73 - 2959751



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

Side element - UM108-SEFE/R-A60 - 2959706



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

Side element - UM108-SEFE/L-A73 - 2959735



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

Side element - UM108-SE-A60 - 2959748



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



#### Accessories

Side element - UM108-SEFE/R-A73 - 2959719



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

Side element - UM108-SE - 2959476

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



Side element - UM108 N-SE-A73 - 2709383



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

Side element - UM108-SEFE/L-A60 - 2959722



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

Side element - UM122-SEFE/R - 2908786

Side element, right, with foot, width: 5 mm wide, length: 122 mm, for mounting on DIN rail NS 32 or NS 35/7.5

