

## Profile - UM -PROFIL - 2952020

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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
- ✓ Fast mounting
- ✓ 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
- ✓ 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

RoHS

### Key Commercial Data

|              |      |
|--------------|------|
| Packing unit | 1 pc |
|--------------|------|

### Configuration

|                     |                     |
|---------------------|---------------------|
| Profile PCB width   | 100 mm [UM100]      |
| Profile length [cm] | 40.00               |
| profile color       | Pale green [GN6021] |

### Technical data

#### Product properties

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

#### Dimensions

|              |         |
|--------------|---------|
| Length [ l ] | 2000 mm |
|--------------|---------|

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### 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

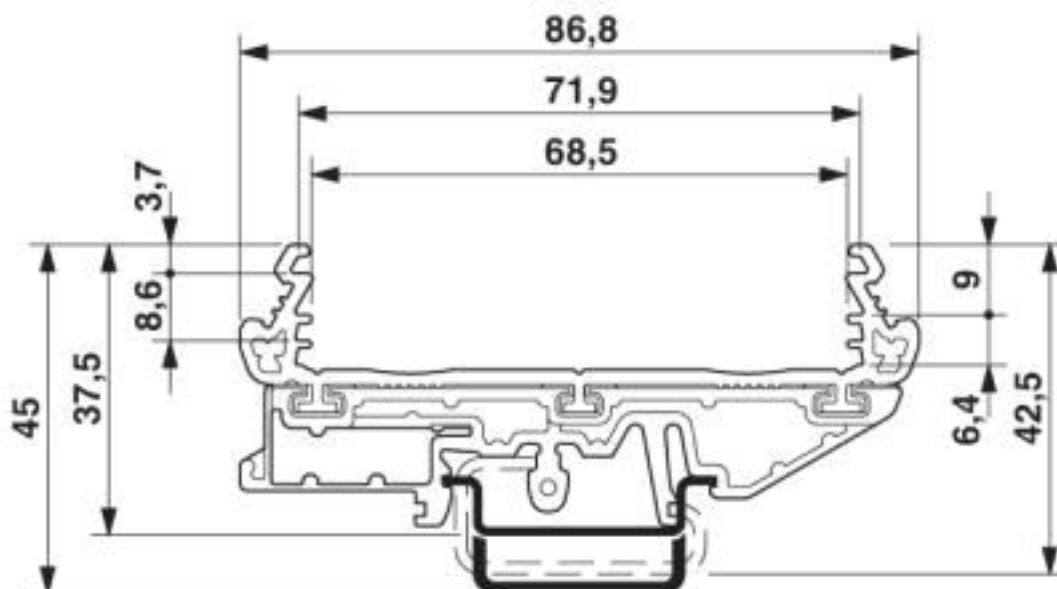
|                            |      |
|----------------------------|------|
| Pieces per package         | 1    |
| Denomination packing units | Pcs. |

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

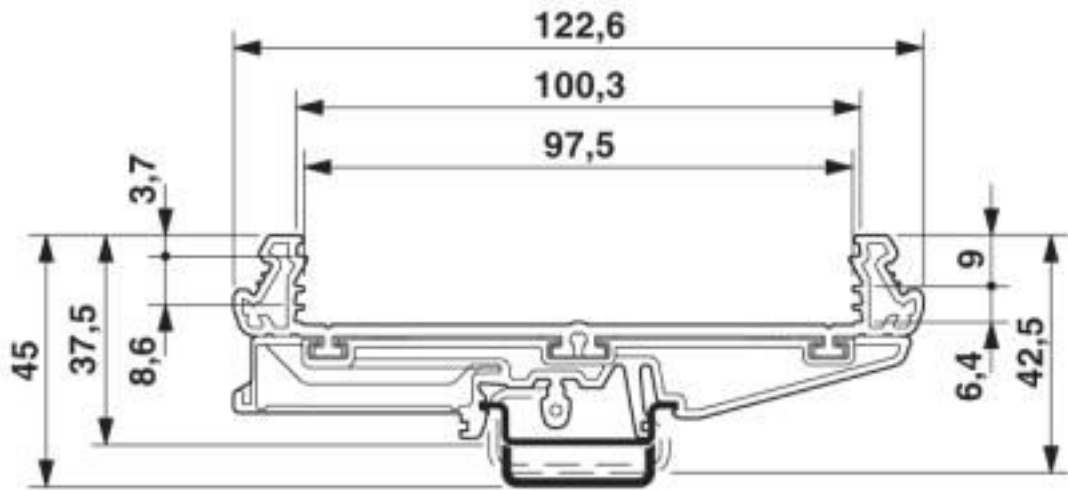
### Drawings

Dimensional drawing

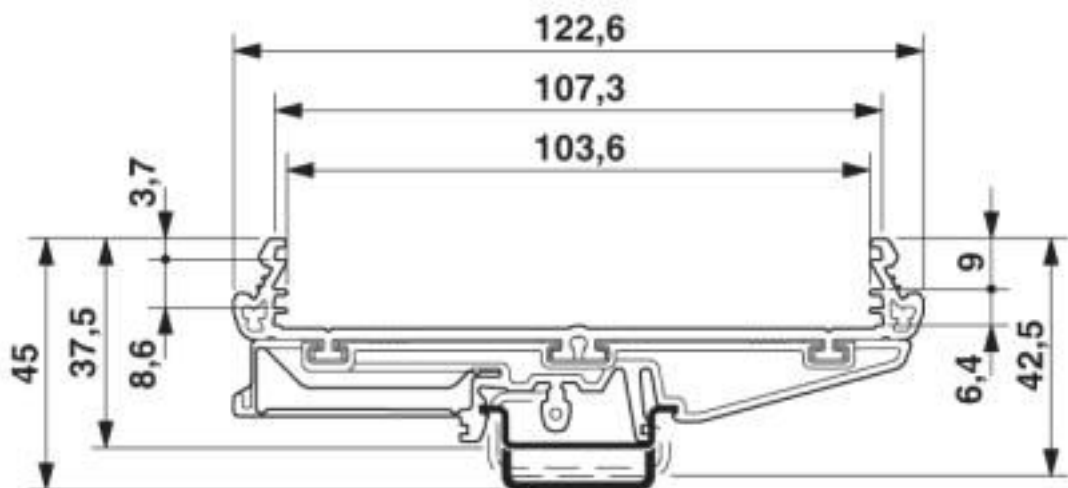


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Dimensional drawing

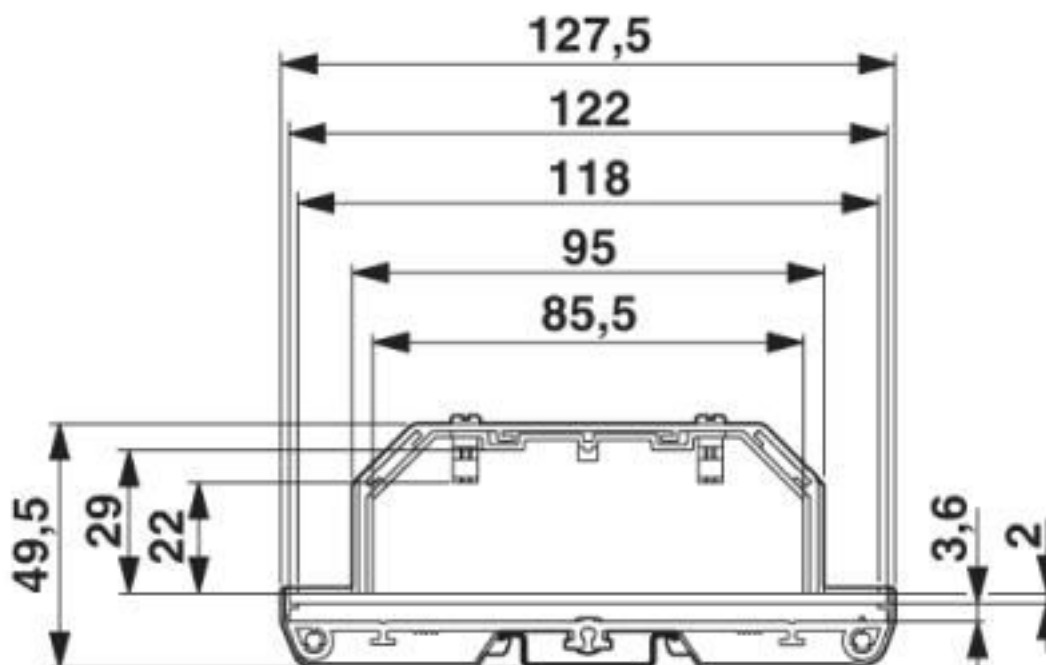


Dimensional drawing

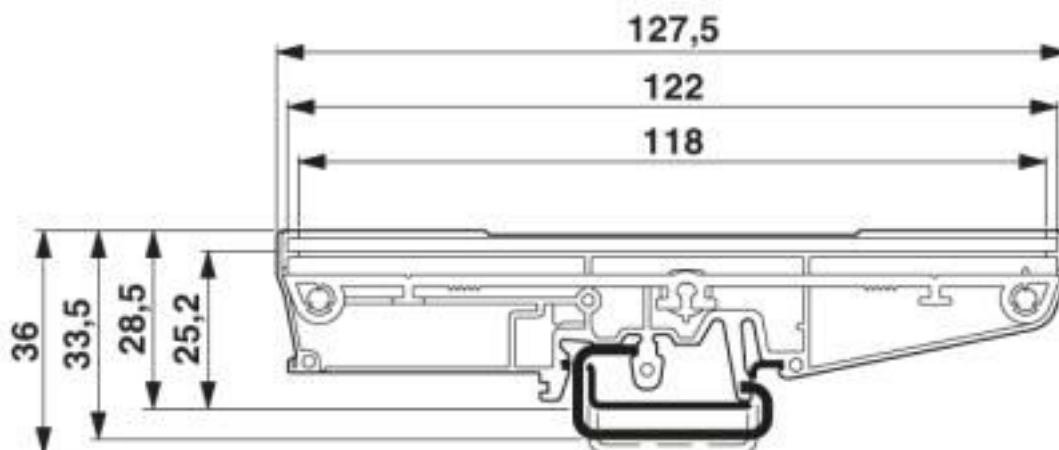


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Dimensional drawing



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 |

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### 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

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Approvals

EAC

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Ex Approvals

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#### Approval details

|     |                                                                                     |         |
|-----|-------------------------------------------------------------------------------------|---------|
| EAC |  | B.01687 |
|-----|-------------------------------------------------------------------------------------|---------|

### Accessories

#### Accessories

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### 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

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#### Device marking

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



Contact 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

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



Contact 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

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#### 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

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#### 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

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### Accessories

#### Mounting material

Foot element - UM122-FE - 2909471

UM 122 FE foot element, for UM 122 profile housing



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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.



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Mounting flange - UMK-BF - 2976077

Mounting flange, for mounting directly on the wall



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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



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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.



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Panel mounting base side part

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### 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.

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#### 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.

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#### Side element - UM 45-SES - 2959308



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

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#### 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.

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#### 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.

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### Accessories

#### Side element - UM 72-SE - 2959337

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



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#### 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



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#### 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



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#### 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



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#### 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.



## Profile - UM -PROFIL - 2952020

### 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.

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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.

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Side element - 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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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

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Side element - 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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## Profile - UM -PROFIL - 2952020

### 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



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#### Side element - UM108-SE-A73 - 2959751

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



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

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



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

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



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#### Side element - UM108-SE-A60 - 2959748

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



## Profile - UM -PROFIL - 2952020

### Accessories

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



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

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Side element - UM108-SE - 2959476



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

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Side element - UM108 N-SE-A73 - 2709383



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

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



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

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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

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## Profile - UM -PROFIL - 2952020

### Accessories

#### Side element - UM122-SEFE/L - 2908773

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



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#### Side element - UM122-SEMFE-A92 - 2909442

Lateral element, to attach profile cover UM 122 to DIN rail NS 35/7.5, with M3 screw fixture, tightening torque 0.25 Nm



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#### Side element - UM108-SEPEF/L - 2906490

Press-drawn section housings, Lateral element (left), with snap-on foot and PE contact, color: green



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