

## Profile - UM 45-PROFIL 235CM - 2735441

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Press-drawn section housings, Basic profile, open, profile width (internal): 41.85 mm, length: 2350 mm, height: 44.8 mm, cross connection: without bus connector

### Your advantages

- UM ...-SES lateral element offers options for labeling with Phoenix Contact marking material
- Fast mounting
- Flexible size and shape
- 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
- The UMK-BF mounting flange enables modules to be mounted directly on the wall
- Cable fixing by means of UM ...-SEK lateral element (fixed using cable binders, not supplied as standard)



### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918589554

### Technical data

#### Product properties

Brief article description	Profile
Type	UM 45-PROFIL 235CM
Order No.	2735441
Housing type	Press-drawn section housings
Type	Basic profile

#### Dimensions

Length [ l ]	235 cm
Profile width (external)	44.8 mm
Profile width (internal)	41.85 mm

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### Technical data

#### Dimensions

Height	44.8 mm
Depth [ d ]	18.95 mm

#### Material specifications

Housing material	PVC
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#### Ambient conditions

Ambient temperature (operation)	-15 °C ... 50 °C
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#### Packaging specifications

Pieces per package	1
Denomination packing units	Pcs.

#### Standards and Regulations

Flammability rating according to UL 94	V0
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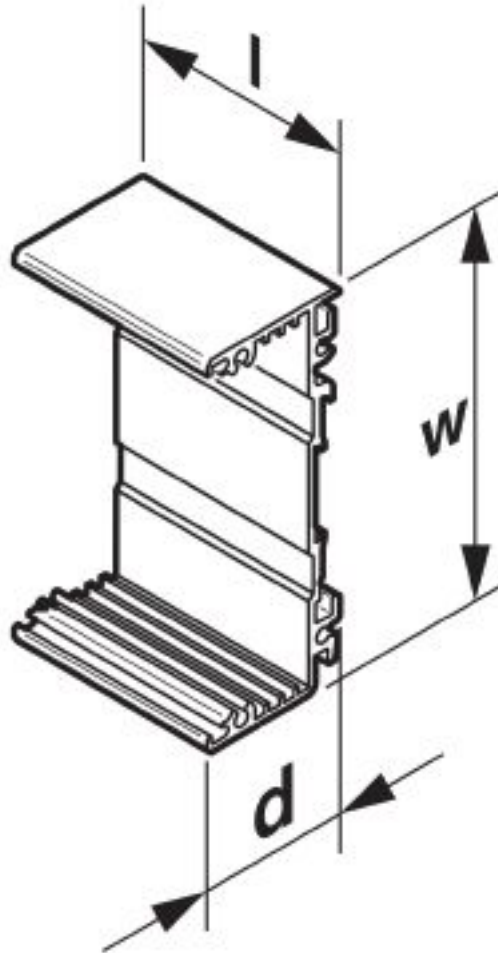
#### Environmental Product Compliance

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

### Drawings

## Profile - UM 45-PROFIL 235CM - 2735441

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

ETIM

ETIM 2.0	EC001031
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## Classifications

### ETIM

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
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## Accessories

Accessories

Device marking

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### Accessories

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

### Mounting material

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

Mounting flange - UMK-BF - 2976077



Mounting flange, for mounting directly on the wall

### Panel mounting base side part

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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