

## Side element - UM-PRO LID-73 BK - 2200173

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Press-drawn section housings, Side element for U-shaped profile cover, width: 10.35 mm, height: 78.49 mm, color: black (9005)

### Your advantages

- ✓ Tailor-made housing length, can be cut to length with millimeter precision
- ✓ Easy integration of large electronics components, thanks to the open design
- ✓ Heat-resistant UM-PRO made from polyamide with UL approval up to 100°C
- ✓ Easy device mounting thanks to snap-mount principle (the sides are fixed without the aid of tools)
- ✓ High degree of flexibility, thanks to freely positionable covering hoods



### Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 547635
GTIN	4046356547635

### Technical data

#### Product properties

Brief article description	Side element
Type	UM-PRO LID-73 BK
Order No.	2200173
Housing type	Press-drawn section housings
Type	Side element for U-shaped profile cover
Mounting type	Latching

#### Dimensions

Width [ w ]	10.35 mm
Height [ h ]	78.49 mm
Depth [ d ]	68.95 mm

#### Material specifications

## Side element - UM-PRO LID-73 BK - 2200173

### Technical data

#### Material specifications

Housing material	Polyamide
Color (RAL)	black (9005)
Flammability rating according to UL 94	V0

#### Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Relative humidity (storage/transport)	80 %

#### PCB specifications

Number of PCB holders	4 vertical
	2 horizontal
PCB thickness	1.4 mm ... 1.8 mm
Type of PCB mount	Slot

#### Thermal stability (ball thrust test)

Specification	IEC 60695-10-2:2014-02
Temperature	125 °C
Test duration	1 h
Force	20

#### Test for assessing the risk of fire (glow wire)

Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s

#### General information

Type of note	Assembly instruction:
Note	Refer to the data sheet for the range in the download area.

#### Packaging specifications

Type of packaging	packed in cardboard
Pieces per package	10
Denomination packing units	Pcs.
Outer packaging type	Carton

#### Environmental Product Compliance

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

### Classifications

eCl@ss

eCl@ss 10.0.1	27182701
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## Side element - UM-PRO LID-73 BK - 2200173

### Classifications

#### eCl@ss

eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27400500
eCl@ss 7.0	27182701
eCl@ss 8.0	27182701
eCl@ss 9.0	27182701

#### ETIM

ETIM 3.0	EC001031
ETIM 4.0	EC000482
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

## Side element - UM-PRO LID-73 BK - 2200173

### Approvals

EAC



B.01742

### Accessories

#### Accessories

##### Screwdriver tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

### Necessary add-on products

Profile - UM-PRO PROFILE - 2200148



Press-drawn section housings, Basic profile, profile length (configurable): 3 cm ... 100 cm, color: gray (7035), Note: required profile length = PCB length - 16.2 mm

Side element - UM-PRO 72 COVER-L BK - 2200151



Lateral element (left) with mounting foot for DIN rails for UM-PRO profiles with a PCB width of 72 mm

Side element - UM-PRO 72 COVER-R BK - 2200152



Lateral element (right) with mounting foot for DIN rails for profiles for PCB width 72 mm

## Side element - UM-PRO LID-73 BK - 2200173

### Accessories

Side element - UM-PRO 108 COVER-L BK - 2200155

Lateral element (left) with mounting foot for DIN rails for UM-PRO profiles with a PCB width of 108 mm



Side element - UM-PRO 108 COVER-R BK - 2200156

Lateral element (right) with mounting foot for DIN rails UM-PRO profiles for PCB width of 108 mm



Side element - UM-PRO 122 COVER-L BK - 2200158

Lateral element (left) with mounting foot for DIN rails for UM-PRO profiles with a PCB width of 122 mm



Side element - UM-PRO 122 COVER-R BK - 2200159

Lateral element (right) with mounting foot for DIN rails for UM-PRO profiles for PCB the width of 108 mm



Covering hood - UM-PRO A/U 73 CM - 2200311



Press-drawn section housings, Cover, width: 73 mm, profile length (configurable): 3 cm ... 100 cm, height: 63.2 mm, color: transparent, Note: max. length of the cover = PCB length = 19 mm

### Additional products

## Side element - UM-PRO LID-73 BK - 2200173

### Accessories

Functional ground contact - UM-PRO PE CONTACT L1 - 2200161



PE contact for UM-PRO panel mounting base for connecting the PCB to the DIN rail at level 1

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Functional ground contact - UM-PRO PE CONTACT L2 - 2200162



PE contact for UM-PRO panel mounting base for connecting the PCB to the DIN rail at level 2

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Functional ground contact - UM-PRO PE CONTACT L3 - 2200163



PE contact for UM-PRO panel mounting base for connecting the PCB to the DIN rail at level 3

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Locking - UM-PRO PCB S-LOCK BK - 2200168



Locking element for locking the top PCB onto UM-PRO housing close to the edge

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Mounting material - UM-PRO PCB C-LOCK L1 BK - 2200164



Locking element for locking the PCB onto UM-PRO housing at level 1

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## Side element - UM-PRO LID-73 BK - 2200173

### Accessories

Mounting material - UM-PRO PCB C-LOCK L2 BK - 2200165



Locking element for locking the PCB onto UM-PRO housing at level 2

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Mounting material - UM-PRO PCB C-LOCK L3 BK - 2200166



Locking element for locking the PCB onto UM-PRO housing at level 3

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Mounting flange - UM-PRO MOUNT BK - 2200171



Fuse element for mounting UM-PRO panel mounting bases directly onto the mounting plate

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Foot element - UM-PRO 72 FOOT BK - 2200153



Press-drawn section housings, Base element for the DIN rail, for mounting below UM-PRO PROFILE (width: 72 mm), Foot element, color: black (9005)

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Foot element - UM-PRO 108 FOOT BK - 2200157



Press-drawn section housings, Base element for the DIN rail, for mounting below UM-PRO PROFILE (width: 108 mm), Foot element, color: black (9005)

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## Side element - UM-PRO LID-73 BK - 2200173

### Accessories

Foot element - UM-PRO 122 FOOT BK - 2200160

Press-drawn section housings, Base element for the DIN rail, for mounting below UM-PRO PROFILE (width: 122 mm), Foot element, color: black (9005)



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