

## Side element - UM-BASIC/PRO 122 COVER-R KMGY - 2202046

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

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



### Your advantages

- ✓ Different base profiles, each with three PCB levels
- ✓ Module covers of different geometries can be positioned in any way
- ✓ Compatibility with many standard connection technologies
- ✓ 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
Minimum order quantity	10 pc
GTIN	
GTIN	4055626005508
Weight per Piece (excluding packing)	19.520 g
Custom tariff number	39269097
Country of origin	Poland

### Technical data

#### Product properties

Brief article description	Side element
Type	UM-BASIC/PRO 122 COVER-R KMGY
Order No.	2202046
Housing type	Press-drawn section housings
Type	Lateral element (right)
Mounting type	DIN rail mounting/wall mounting (with optional mounting flange)

#### Dimensions

## Side element - UM-BASIC/PRO 122 COVER-R KMGY - 2202046

### Technical data

#### Dimensions

Profile PCB width (selectable):	122 mm [UM122]
Width [ w ]	19.5 mm
Height [ h ]	142.3 mm
Depth [ d ]	39.45 mm
Depth from top edge of DIN rail [ d ]	32.45 mm

#### Material specifications

Housing material	Polyamide
Color (RAL)	light gray (7035)
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

PCB holders	3
PCB thickness	1.4 mm ... 1.8 mm
PCB surface	700 mm <sup>2</sup> ... 1200 mm <sup>2</sup> (per basic profile cm)
Type of PCB mount	Insertion/securing with additional elements

#### Mechanical strength/tumbling barrel

Specification	IEC 60998-1:2002-12
Height of fall	50 cm
Number of drop cycles	10

#### Thermal stability (ball thrust test)

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

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

Specification	DIN EN 60695-2-11 (VDE 0471-2-11):2014-11
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
-------------------	---------------------

## Side element - UM-BASIC/PRO 122 COVER-R KMGY - 2202046

### Technical data

#### Packaging specifications

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
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 5.0	EC002779
ETIM 6.0	EC002779
ETIM 7.0	EC002779

#### UNSPSC

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

---

## Side element - UM-BASIC/PRO 122 COVER-R KMGY - 2202046

### Approvals

#### Approval details

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-BASIC PROFILE - 2200149



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

Side element - UM-BASIC/PRO 122 COVER-L KMGY - 2202045



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

### Additional products

Functional earth ground contact - UM-BASIC/PRO PE CONTACT L1 - 2202025



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

## Side element - UM-BASIC/PRO 122 COVER-R KMGY - 2202046

### Accessories

Functional earth ground contact - UM-BASIC/PRO PE CONTACT L2 - 2202026



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

---

Functional earth ground contact - UM-BASIC/PRO PE CONTACT L3 - 2202027



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

---

Mounting material - UM-BASIC/PRO PCB S-LOCK KMGY - 2202031



Locking element for locking the upper PCB onto UM-BASIC/PRO housings close to the edge

---

Mounting material - UM-BASIC/PRO PCB C-LOCK L1KMGY - 2202028



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

---

Mounting material - UM-BASIC/PRO PCB C-LOCK L2KMGY - 2202029



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

---

## Side element - UM-BASIC/PRO 122 COVER-R KMGY - 2202046

### Accessories

Mounting material - UM-BASIC/PRO PCB C-LOCK L3KMGY - 2202030



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

---

Mounting flange - UM-BASIC/PRO MOUNT KMGY - 2202032



Press-drawn section housings, Mounting flange for direct wall mounting, color: light gray (7035)

---

Foot element - UM-BASIC/PRO 122 FOOT KMGY - 2202024



Press-drawn section housings, for the DIN rail, for mounting below UM-BASIC PROFILE (width: 122 mm), Foot element, color: light gray (7035)

---

Covering hood - UM-BASIC/PRO A/U N 73 CM - 2202035



Press-drawn section housings, Cover, width: 73 mm, profile length (configurable): 3 cm ... 100 cm, height: 24 mm, Note: max. length of the cover = PCB length = 19 mm

---

Covering hood - UM-BASIC/PRO A/U 73 CM - 2202036



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

---

## Side element - UM-BASIC/PRO 122 COVER-R KMGY - 2202046

### Accessories

Covering hood - UM-BASIC/PRO A/U 92 CM - 2202037



Press-drawn section housings, Cover, width: 92 mm, profile length (configurable): 3 cm ... 100 cm, height: 34 mm, Note: max. length of the cover = PCB length = 19 mm

---

Side element - UM-BASIC/PRO LID-73N KMGY - 2202034



Press-drawn section housings, Side element for low U-shaped profile cover, width: 9.95 mm, length: 76 mm, color: light gray (7035)

---

Side element - UM-BASIC/PRO LID-73 KMGY - 2202033



Press-drawn section housings, Side element for U-shaped profile cover, width: 9.95 mm, length: 76 mm, color: light gray (7035)

---

Side element - UM-BASIC/PRO LID-92 KMGY - 2202047



Press-drawn section housings, Side element for U-shaped profile cover, width: 9.95 mm, length: 95 mm, color: light gray (7035)