

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

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>)

Press-drawn section housings, Side element for U-shaped profile cover, width: 10.35 mm, height: 97.51 mm, color: light gray (7035)




### 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
GTIN	 4 055626 005515
GTIN	4055626005515

### Technical data

#### Product properties

Brief article description	Side element
Type	UM-BASIC/PRO LID-92 KMGY
Order No.	2202047
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 ]	97.51 mm
Depth [ d ]	39.7 mm

#### Material specifications

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

### Technical data

#### 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

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

#### 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
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

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

## 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

---

### Approval details

EAC		B.01742
-----	--	---------

## Accessories

### Accessories

Screwdriver tools

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

### Accessories

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 72 COVER-L KMGY - 2202018



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

---

Side element - UM-BASIC/PRO 72 COVER-R KMGY - 2202019



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

---

Side element - UM-BASIC/PRO 108 COVER-L KMGY - 2202021



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

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

### Accessories

Side element - UM-BASIC/PRO 108 COVER-R KMGY - 2202022

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



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

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



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, color: transparent, Note: max. length of the cover = PCB length = 19 mm



### Additional products

Functional 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 LID-92 KMGY - 2202047

### Accessories

Functional 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 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 LID-92 KMGY - 2202047

### 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 72 FOOT KMGY - 2202020



Press-drawn section housings, for the DIN rail, for mounting below UM-BASIC PROFILE (width: 72 mm), Foot element, color: light gray (7035)

---

Foot element - UM-BASIC/PRO 108 FOOT KMGY - 2202023



Press-drawn section housings, for the DIN rail, for mounting below UM-BASIC PROFILE (width: 108 mm), Foot element, 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)

---

---

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[2202047](#)