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Covering hood - UM-PRO A/U N 73 CM - 2200310

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

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

RoHS

Key Commercial Data

Packing unit	1 pc

Technical data

Product properties

Brief article description	Covering hood
Type	UM-PRO A/U N 73 CM
Order No.	2200310
Housing type	Press-drawn section housings
Type	Cover
Mounting type	Latching

Dimensions

Profile length (configurable):	3 cm ... 100 cm
Width	73 mm
Height	24 mm

Material specifications

Housing material	PC
Color (RAL)	transparent
Flammability rating according to UL 94	V0

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Technical data

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Relative humidity (storage/transport)	95 %

PCB specifications

Mounting position	vertical or horizontal

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	1
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

Drawings

Dimensional drawing
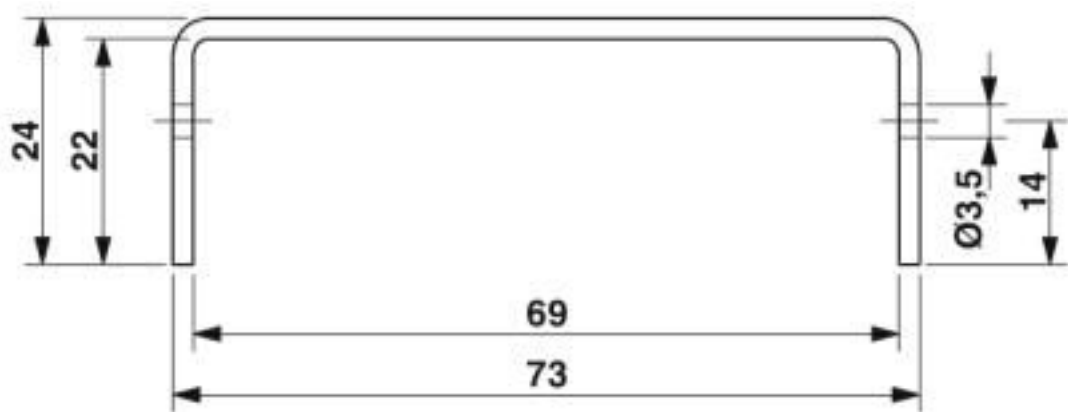
Classifications

eCl@ss

eCl@ss 10.0.1	27182701
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400

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Classifications

eCl@ss

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	EC000386
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

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	B.01742

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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

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Necessary add-on products

Side element - UM-PRO LID-73N BK - 2200174

Press-drawn section housings, Side element for low U-shaped profile cover, width: 10.35 mm, height: 78.43 mm, color: black (9005)

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

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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

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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

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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

Additional products

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

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

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

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

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

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

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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Accessories

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

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

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)

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)

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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