2202033

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Press-drawn section housings, Latching, Side element for U-shaped profile cover, color: light grey (7035), width: 10.35 mm, height: 78.49 mm, depth: 68.95 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

Commercial data

Item number	2202033
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	AC13
Product key	ACHDAC
GTIN	4055626005447
Weight per piece (including packing)	17.26 g
Weight per piece (excluding packing)	17.26 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Notes

lotes	
General	Refer to the data sheet for the range in the download area.
Product properties	
Product type	Panel mounting base side part
Туре	Side element for U-shaped profile cover
Housing type	Press-drawn section housings
Ventilation openings present	no
Housing series	UM-BASIC
limensions	
Width	10.35 mm
Height	78.49 mm
Depth	68.95 mm
PCB design	
PCB thickness	1.4 mm 1.8 mm
laterial specifications	
Color	light grey (7035)
Flammability rating according to UL 94	VO
Surface characteristics	untreated
Housing material	Polyamide
nvironmental and real-life conditions	
Specification	
•	IEC 60695-2-11:2014-02
Temperature	IEC 60695-2-11:2014-02 850 °C
Temperature	850 °C
Temperature Time of exposure	850 °C
Temperature Time of exposure Thermal stability / ball thrust test	850 °C 30 s
Temperature Time of exposure Thermal stability / ball thrust test Specification	850 °C 30 s IEC 60695-10-2:2014-02
Temperature Time of exposure Thermal stability / ball thrust test Specification Temperature	850 °C 30 s IEC 60695-10-2:2014-02 125 °C
Temperature Time of exposure Thermal stability / ball thrust test Specification Temperature Test duration	850 °C 30 s IEC 60695-10-2:2014-02 125 °C 1 h
Temperature Time of exposure Thermal stability / ball thrust test Specification Temperature Test duration Force	850 °C 30 s IEC 60695-10-2:2014-02 125 °C 1 h
Temperature Time of exposure Thermal stability / ball thrust test Specification Temperature Test duration Force Mechanical strength / tumbling barrel	850 °C 30 s IEC 60695-10-2:2014-02 125 °C 1 h 20 N

- Degree of protection (IP code)
 - Specification

IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08

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Ambient conditions	
Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C 55 °C
Ambient temperature (assembly)	-5 °C 100 °C
Relative humidity (storage/transport)	80 %
CB data	
Number of PCB holders	4
Type of PCB mount	Slot
Thickness of the PCB	1.4 mm 1.8 mm
Note on PCB holders	vertical
ounting	
Mounting type	Latching
ackaging specifications	
Type of packaging	packed in cardboard



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Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2202033



UL Recognized Approval ID: FILE E 240868



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Classifications

ECLASS

	ECLASS-11.0	27182701		
	ECLASS-13.0	27190602		
ETIM				
	ETIM 8.0	EC002779		
UNSPSC				
	UNSPSC 21.0	31261500		



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Environmental product compliance

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



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Mandatory accessories

UM-BASIC PROFILE - Profile

2200149 https://www.phoenixcontact.com/us/products/2200149

Press-drawn section housings, Latching with side elements, latching with foot element, Basic profile, color: light grey (7035), profile length (configurable): 3 cm ... 200 cm, depth: 19.8 mm, Note: required profile length = PCB length - 16.2 mm



UM-BASIC/PRO 72 COVER-L KMGY - Lateral element

2202018

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



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UM-BASIC/PRO 72 COVER-R KMGY - Lateral element

2202019

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



UM-BASIC/PRO 108 COVER-L KMGY - Lateral element

2202021

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



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UM-BASIC/PRO 108 COVER-R KMGY - Lateral element

2202022

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



UM-BASIC/PRO 122 COVER-L KMGY - Lateral element

2202045

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



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UM-BASIC/PRO 122 COVER-R KMGY - Lateral element

2202046

https://www.phoenixcontact.com/us/products/2202046

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



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

2202036

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

Accessories

HŒR

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SZF 0-0,4X2,5 - Screwdriver

1204504

https://www.phoenixcontact.com/us/products/1204504



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

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

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

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

2202026

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

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

2202027

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

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UM-BASIC/PRO PCB S-LOCK KMGY - Locking

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

UM-BASIC/PRO PCB C-LOCK L1KMGY - Locking

2202028

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



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UM-BASIC/PRO PCB C-LOCK L2KMGY - Locking

2202029

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

UM-BASIC/PRO PCB C-LOCK L3KMGY - Locking

2202030

https://www.phoenixcontact.com/us/products/2202030



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

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UM-BASIC/PRO MOUNT KMGY - Mounting flange

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



UM-BASIC/PRO 72 FOOT KMGY - Foot element

2202020

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



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UM-BASIC/PRO 108 FOOT KMGY - Foot element

2202023

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Press-drawn section housings, DIN rail mounting, for the DIN rail, for mounting below UM-BASIC PROFILE (width: 108 mm), color: light grey (7035), Foot element



UM-BASIC/PRO 122 FOOT KMGY - Foot element

2202024

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



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