

2200173

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Press-drawn section housings, Latching, Side element for U-shaped profile cover, width: 10.35 mm, height: 78.49 mm, depth: 68.95 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

Commercial data

Item number	2200173
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	ACHDAZ
Catalog page	Page 748 (C-1-2013)
GTIN	4046356547635
Weight per piece (including packing)	17.111 g
Weight per piece (excluding packing)	17.1 g
Customs tariff number	39269097
Country of origin	PL



Refer to the data sheet for the range in the download area.

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Technical data

General

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Pr	oduct properties	
	Product type	Panel mounting base side part
	Product family	UM-PRO
	Housing series	UM-PRO
	Туре	Side element for U-shaped profile cover
	Housing type	Press-drawn section housings

Dimensions

Width	10.35 mm
Height	78.49 mm
Depth	68.95 mm
PCB design	

DOD thistory

PCB thickness	1.4	4 mm 1.8	3 mm	
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Material specifications

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

Environmental and real-life conditions

Glow-wire test

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

Thermal stability / ball thrust test

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

Mechanical strength / tumbling barrel

Specification	IEC 60068-2-31:2008-05
Height of fall	50 cm
Frequency	50

Degree of protection (IP code)



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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 %

PCB 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

Mounting

Mounting type	Latching
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Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/pc/products/2200173



UL RecognizedApproval ID: FILE E 240868



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Classifications

ECLASS

	ECLASS-11.0	27182701		
	ECLASS-13.0	27190602		
ETIM				
Lilly				
	ETIM 9.0	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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