

UM-PRO LID-73N BK - Lateral element



2200174

<https://www.phoenixcontact.com/pc/products/2200174>

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Press-drawn section housings, Latching, Side element for low U-shaped profile cover, width: 10.35 mm, height: 78.43 mm, depth: 29.75 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	2200174
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	ACHDAZ
Catalog page	Page 748 (C-1-2013)
GTIN	4046356547642
Weight per piece (including packing)	7.18 g
Weight per piece (excluding packing)	7.1 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Notes

General	Refer to the data sheet for the range in the download area.
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Product properties

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

Dimensions

Width	10.35 mm
Height	78.43 mm
Depth	29.75 mm

PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

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

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)

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 %

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/2200174>



UL Recognized

Approval ID: FILE E 240868

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Classifications

ECLASS

ECLASS-11.0	27182701
ECLASS-13.0	27190602

ETIM

ETIM 9.0	EC002779
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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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