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Press-drawn section housings, Latching, Side element for U-shaped profile cover, width: 10.35 mm, height: 97.51 mm, depth: 39.7 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	2202047
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC13
Product key	ACHDAC
GTIN	4055626005515
Weight per piece (including packing)	11.26 g
Weight per piece (excluding packing)	11.2 g
Customs tariff number	39269097
Country of origin	PL

2202047

<https://www.phoenixcontact.com/us/products/2202047>

Technical data

Notes

Assembly note	Please observe the application note in the download area.
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Product properties

Product type	Panel mounting base side part
Housing type	Press-drawn section housings
Housing series	UM-BASIC
Ventilation openings present	no

Dimensions

Width	10.35 mm
Height	97.51 mm
Depth	39.7 mm

PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

Color ()	light gray (RAL 7035)
Material Lateral element	PA
Flammability rating according to UL 94	V0
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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UM-BASIC/PRO LID-92 KMGY - Lateral element

2202047

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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

Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2202047>



UL Recognized

Approval ID: E240868

Classifications

ECLASS

ECLASS-13.0	27190602
ECLASS-15.0	27190602

ETIM

ETIM 9.0	EC002779
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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