

2202033

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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

- · 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	10 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



Please observe the application note in the download area.

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### Technical data

Assembly note

<b>'</b>	tΔc

Pr	oduct 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	78.49 mm
Depth	68.95 mm

#### PCB design

### Material specifications

Color (Housing)	light gray (RAL 7035)
Flammability rating according to UL 94	V0
Housing material	PA
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**

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**UL Recognized**Approval ID: E240868



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# Classifications

### **ECLASS**

	ECLASS-13.0	27190602		
	ECLASS-15.0	27190602		
ETIM				
	ETIM 9.0	EC002779		
UNSPSC				
	UNSPSC 21.0	31261500		



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# Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions			
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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