

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



#### 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	2202045
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC13
Product key	ACHDAC
GTIN	4055626005492
Weight per piece (including packing)	19.7 g
Weight per piece (excluding packing)	18.7 g
Customs tariff number	39269097
Country of origin	PL



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

Press-drawn section housings

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#### Technical data

General

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Pr	oduct properties	
	Product type	Panel mounting base side part
	Housing series	UM-BASIC
	Product family	UM-BASIC/PRO 122
	Туре	Side element (left) with mounting foot for the DIN rail

#### **Dimensions**

Housing type

Width	19.5 mm
Height	142.3 mm
Depth	39.45 mm
Depth from top edge of DIN rail	32.45 mm

#### PCB design

PCB thickness	1.4 mm 1.8 mm

#### Material specifications

Color (Housing)	light grey (RAL 7035)
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)

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	3
Type of PCB mount	Insertion/securing with additional elements
PCB surface	700 mm² 1200 mm² (per basic profile cm)
Thickness of the PCB	1.4 mm 1.8 mm

#### Mounting

Mounting type	DIN rail mounting/wall mounting (with optional mounting flange)
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#### Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton



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### Classifications

#### **ECLASS**

	ECLASS-11.0	27182701		
	ECLASS-13.0	27190602		
ETIM				
	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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