

2201139

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Press-drawn section housings, Latching with side elements, latching with foot element, Basic profile, profile width (internal): 108 mm, length: 232.5 mm, depth: 19.8 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	2201139
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	NULL
Product key	ACHDAA
GTIN	4046356734226
Weight per piece (including packing)	143.8 g
Weight per piece (excluding packing)	130 g
Customs tariff number	39169010
Country of origin	DE



Please observe the application note in the download area.

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## Technical data

Assembly note

### Notes

Product properties		
	Product type	Component housing lower part
	Housing type	Press-drawn section housings
	Housing series	UM-PRO

### **Dimensions**

Depth	19.8 mm
Length	23.25 cm

#### Internal dimensions

Profile width (internal)	108 mm
PCB design	

1.4 mm ... 1.8 mm

## Material specifications

PCB thickness

Color (Housing)	light gray (RAL 7035)
Material Housing	PA
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600
Surface characteristics	untreated

### Environmental and real-life conditions

### 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
Thickness of the PCB	1.4 mm 1.8 mm

## Mounting

Mounting type	Latching with side elements, latching with foot element
Mounting position	parallel to the DIN rail



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## **Approvals**

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**UL Recognized**Approval ID: E240868



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## Classifications

## **ECLASS**

	ECLASS-13.0	27190601
	ECLASS-15.0	27190601
ETIM		
	ETIM 8.0	EC002779
UN	ISPSC	

## U

UNSPSC 21.0 31261501



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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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