

2713913

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DIN rail housing, Complete housing with metal foot catch, tall design, with vents, width: 45.2 mm, height: 99 mm, depth: 113.65 mm, color: light gray (similar RAL 7035), cross connection: DIN rail bus connector (optional), number of positions cross connector: 5

### Your advantages

- · Easy installation
- Available in overall widths from 6.2 mm ... 90 mm, modular extension possible
- · Variety of connection technology
- · Can be mounted on the DIN rail
- · With DIN-rail-mountable bus connector and power connector system as an option
- Transparent front cover can be swiveled

#### Commercial data

Item number	2713913
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AC08
Product key	ACHABA
GTIN	4017918936266
Weight per piece (including packing)	85.82 g
Weight per piece (excluding packing)	72.829 g
Customs tariff number	85389099
Country of origin	DE



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### Technical data

#### Notes

Assembly note	Please observe the application note in the download area.
Recommendation	Material of contact pads for bus connector, galvanic gold (hard gold)

### Product properties

Product type	Complete housing
Housing type	DIN rail housing
Housing series	ME-MAX
Product family	ME MAX 45
Туре	Lower housing parts with vents, housing cover necessary to complete the module
Max. number of positions	60 (pitch: 3.5 mm)
	48 (pitch: 5 mm)
	36 (pitch: 7.25 mm/7.5 mm)
Number of rows	3
	3
Number (Connection openings)	6
Ventilation openings present	yes

### Dimensions

Dimensional drawing	h w
Width	45.2 mm
Height	99 mm
Depth	113.65 mm
Depth from top edge of DIN rail	107 mm
PCB design	

PCB thickness	1.4 mm 1.8 mm	

### Material specifications

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



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Ambient temperature 20 °C  Reduction factor 1  Mounting position vertical Power dissipation single housing for 30 °C  Ambient temperature 30 °C  Reduction factor 0,91  Mounting position vertical Power dissipation insigle housing for 40 °C  Ambient temperature 40 °C  Ambient temperature 40 °C  Ambient temperature 40 °C  Ambient temperature 50 °C  Reduction factor 0,7  Mounting position vertical 5.75 W  Power dissipation single housing for 60 °C  Reduction factor 0,7  Mounting position vertical 5.75 W  Power dissipation single housing for 60 °C  Reduction factor 0,57  Mounting position vertical 9.90  Power dissipation single housing for 70 °C  Reduction factor 0,57  Mounting position vertical 9.90  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Reduction factor 0,49  Mounting position vertical 9.90  Power dissipation single housing for 70 °C  Reduction factor 0,49  Mounting position vertical 9.90  Power dissipation single housing for 70 °C  Reduction factor 0,49  Mounting position vertical 9.90  Power dissipation single housing for 70 °C		
Ambient temperature 20 °C  Reduction factor 1  Mounting position 20 °C  Reduction factor 30 °C  Reduction factor 30 °C  Ambient temperature 30 °C  Reduction factor 0.91  Mounting position vertical 7.45 W  Power dissipation single housing for 30 °C  Reduction factor 0.91  Mounting position vertical 7.45 W  Power dissipation single housing for 40 °C  Ambient temperature 40 °C  Ambient temperature 40 °C  Reduction factor 0.81  Mounting position vertical 7.45 W  Power dissipation single housing for 40 °C  Ambient temperature 40 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Reduction factor 0.7  Mounting position vertical 7.7  Power dissipation single housing for 50 °C  Reduction factor 0.7  Mounting position vertical 7.7  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Reduction factor 0.57  Mounting position vertical 7.7  Power dissipation single housing for 60 °C  Reduction factor 0.57  Mounting position vertical 7.7  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Ambient tem	Surface characteristics	untreated
Ambient temperature 20 °C  Reduction factor 1  Mounting position 20 °C  Reduction factor 30 °C  Reduction factor 30 °C  Ambient temperature 30 °C  Reduction factor 0.91  Mounting position vertical 7.45 W  Power dissipation single housing for 30 °C  Reduction factor 0.91  Mounting position vertical 7.45 W  Power dissipation single housing for 40 °C  Ambient temperature 40 °C  Ambient temperature 40 °C  Reduction factor 0.81  Mounting position vertical 7.45 W  Power dissipation single housing for 40 °C  Ambient temperature 40 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Reduction factor 0.7  Mounting position vertical 7.7  Power dissipation single housing for 50 °C  Reduction factor 0.7  Mounting position vertical 7.7  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Reduction factor 0.57  Mounting position vertical 7.7  Power dissipation single housing for 60 °C  Reduction factor 0.57  Mounting position vertical 7.7  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Ambient tem	nvironmental and real-life conditions	
Ambient temperature         20 °C           Reduction factor         1           Mounting position         vertical           Power dissipation single housing for 30 °C           Ambient temperature         30 °C           Reduction factor         0.91           Mounting position         vertical           Power dissipation single housing for 40 °C           Ambient temperature         40 °C           Reduction factor         0.81           Mounting position         vertical           Power dissipation single housing for 50 °C           Ambient temperature         50 °C           Reduction factor         0.7           Ambient temperature         50 °C           Reduction factor         0.7           Mounting position         vertical           Power dissipation single housing for 50 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C		
Reduction factor   1	Power dissipation single housing for 20 °C	
Mounting position         vertical           Power dissipation         8.2 W           Power dissipation single housing for 30 °C         30 °C           Reduction factor         0.91           Mounting position         vertical           Power dissipation single housing for 40 °C           Ambient temperature         40 °C           Reduction factor         0.81           Mounting position         vertical           Power dissipation single housing for 50 °C           Ambient temperature         50 °C           Reduction factor         0.7           Mounting position         vertical           Power dissipation single housing for 50 °C         C           Reduction factor         0.7           Mounting position         vertical           Power dissipation single housing for 60 °C         C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reductio	Ambient temperature	20 °C
Power dissipation single housing for 30 °C  Ambient temperature 30 °C  Reduction factor 0.91  Mounting position vertical  Power dissipation single housing for 40 °C  Ambient temperature 40 °C  Ambient temperature 40 °C  Reduction factor 0.81  Mounting position vertical  Power dissipation single housing for 40 °C  Reduction factor 0.81  Mounting position vertical  Power dissipation single housing for 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Reduction factor 0.7  Ambient temperature 5.75 W  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Ambient temperature 60 °C  Reduction factor 0.57  Mounting position vertical  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Reduction factor 0.57  Mounting position vertical  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Reduction factor 0.49  Mounting position vertical  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Ambient temperature 80 °C  Reduction factor 0.49  Mounting position vertical  Power dissipation single housing for 70 °C  Ambient temperature 10 °C  A	Reduction factor	1
Power dissipation single housing for 30 °C  Ambient temperature 30 °C  Reduction factor 0.91  Mounting position vertical  Power dissipation single housing for 40 °C  Ambient temperature 40 °C  Ambient temperature 40 °C  Reduction factor 0.81  Mounting position vertical  Power dissipation single housing for 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Reduction factor 0.7  Mounting position vertical  Power dissipation single housing for 50 °C  Ambient temperature 50 °C  Reduction factor 0.7  Mounting position vertical  Power dissipation single housing for 60 °C  Reduction factor 0.7  Mounting position vertical  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Ambient temperature 60 °C  Ambient temperature 70 °C  Ambient temperature 70 °C  Reduction factor 0.57  Wounting position vertical  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Frequency 10-150-10 Hz  Sweep speed 10-cteve/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration 2g (58.1 Hz 150 Hz)	Mounting position	vertical
Ambient temperature 30 °C Reduction factor 0.91 Mounting position vertical Power dissipation single housing for 40 °C Ambient temperature 40 °C Reduction factor 0.81 Mounting position vertical Power dissipation insigle housing for 50 °C Ambient temperature 50 °C Ambient temperature 50 °C Reduction factor 0.7 Mounting position vertical Power dissipation single housing for 50 °C Reduction factor 0.7 Mounting position vertical Power dissipation insigle housing for 60 °C Reduction factor 0.7 Mounting position vertical Power dissipation single housing for 60 °C Ambient temperature 60 °C Ambient temperature 60 °C Ambient temperature 80 °C Reduction factor 0.57 Mounting position vertical Power dissipation single housing for 70 °C Ambient temperature 70 °C Ambient temperature 70 °C Mounting position vertical Power dissipation single housing for 70 °C Ambient temperature 70 °C Ambient temperature 70 °C Ambient temperature 70 °C Ambient temperature 70 °C Reduction factor 0.49 Mounting position vertical Power dissipation single housing for 70 °C Ambient temperature 70 °C Reduction factor 0.49 Mounting position vertical Power dissipation single housing for 70 °C Ambient temperature	Power dissipation	8.2 W
Reduction factor         0.91           Mounting position         vertical           Power dissipation         7.45 W           Power dissipation single housing for 40 °C         Vertical           Reduction factor         0.81           Mounting position         vertical           Power dissipation single housing for 50 °C           Ambient temperature         50 °C           Reduction factor         0.7           Mounting position         vertical           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W	Power dissipation single housing for 30 °C	
Mounting position Power dissipation insigle housing for 40 °C  Ambient temperature 40 °C Reduction factor 0.81  Mounting position vertical Power dissipation single housing for 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Ambient temperature 50 °C  Reduction factor 0.7  Mounting position vertical Power dissipation insigle housing for 50 °C  Reduction factor 0.7  Mounting position vertical Power dissipation insigle housing for 60 °C  Ambient temperature 60 °C  Ambient temperature 50 °C  Ambient temperature 70 °C  Ambient temperature 4.65 °W  Power dissipation single housing for 60 °C  Ambient temperature 70 °C  Reduction factor 0.57  Mounting position vertical Power dissipation insigle housing for 70 °C  Reduction factor 0.46 °W  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Reduction factor 0.49  Mounting position vertical Power dissipation insigle housing for 70 °C  Reduction factor 0.49  Mounting position vertical Power dissipation in test 1 °C  Reduction factor 0.49  Mounting position vertical Power dissipation in test 1 °C  Reduction factor 0.49  Mounting position vertical Power dissipation vertical Power dissipation in test 1 °C  Reduction factor 0.49  Mounting position vertical Power dissipation ve	Ambient temperature	30 °C
Power dissipation   7.45 W   Power dissipation single housing for 40 °C	Reduction factor	0.91
Power dissipation single housing for 40 °C Reduction factor  Ambient temperature So °C Reduction factor Redu	Mounting position	vertical
Ambient temperature	Power dissipation	7.45 W
Ambient temperature	Power dissipation single housing for 40 °C	
Reduction factor         0.81           Mounting position         vertical           Power dissipation         6.65 W           Power dissipation single housing for 50 °C           Ambient temperature         50 °C           Reduction factor         0.7           Mounting position         vertical           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           //bration test         Specification           Specification         IEC 60068-2-6:2007-12           Frequency         10 - 150 - 10 Hz           Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		40 °C
Power dissipation         6.65 W           Power dissipation single housing for 50 °C         50 °C           Ambient temperature         50 °C           Reduction factor         0.7           Mounting position         vertical           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 vv           //bration test         Specification           Expectification         IEC 60068-2-6:2007-12           Frequency         10 - 150 - 10 Hz           Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)	Reduction factor	0.81
Power dissipation single housing for 50 °C  Ambient temperature 50 °C  Reduction factor 0.7  Mounting position vertical  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Ambient temperature 60 °C  Reduction factor 0.57  Mounting position vertical  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Ambient temperature 70 °C  Ambient temperature 70 °C  Ambient temperature 70 °C  Frequency 10-150-10 Hz  Sweep speed 1 octave/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration 2.75 C	Mounting position	vertical
Ambient temperature         50 °C           Reduction factor         0.7           Mounting position         vertical           Power dissipation         5.75 W           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           About the size of the complex of the compl	Power dissipation	6.65 W
Ambient temperature         50 °C           Reduction factor         0.7           Mounting position         vertical           Power dissipation         5.75 W           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           About the size of the complex of the compl	Power dissipation single housing for 50 °C	
Reduction factor         0.7           Mounting position         vertical           Power dissipation         5.75 W           Power dissipation single housing for 60 °C           Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           Application test         Specification           Specification         IEC 60068-2-6:2007-12           Frequency         10 - 150 - 10 Hz           Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		50 °C
Mounting position Power dissipation  5.75 W  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Reduction factor 0.57  Mounting position Power dissipation  Power dissipation  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Reduction factor 0.49  Mounting position Power dissipation  Vertical  Power dissipation  Power dissipation  IEC 60068-2-6:2007-12  Frequency 10 - 150 - 10 Hz  Sweep speed 1 octave/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration  ESPACE  Power dissipation 9.75 W  Power dissipation 1.75 W		
Power dissipation 5.75 W  Power dissipation single housing for 60 °C  Ambient temperature 60 °C  Reduction factor 0.57  Mounting position vertical  Power dissipation 4.65 W  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Reduction factor 0.49  Mounting position vertical  Power dissipation vertical  Power dissipation test  Specification 1 EC 60068-2-6:2007-12  Frequency 10 - 150 - 10 Hz  Sweep speed 1 octave/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration 2 (58.1 Hz 150 Hz)	Mounting position	
Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation         4.65 W           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           //bration test         Specification           IEC 60068-2-6:2007-12         Frequency           10 - 150 - 10 Hz         Sweep speed           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		5.75 W
Ambient temperature         60 °C           Reduction factor         0.57           Mounting position         vertical           Power dissipation         4.65 W           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           //bration test         Specification           IEC 60068-2-6:2007-12         Frequency           10 - 150 - 10 Hz         Sweep speed           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)	Power dissination single housing for 60 °C	
Reduction factor         0.57           Mounting position         vertical           Power dissipation         4.65 W           Power dissipation single housing for 70 °C           Ambient temperature         70 °C           Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           //bration test         Specification           IEC 60068-2-6:2007-12         Frequency           Frequency         10 - 150 - 10 Hz           Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		60 °C
Mounting position vertical  Power dissipation 4.65 W  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Reduction factor 0.49  Mounting position vertical  Power dissipation 4 W  //ibration test  Specification IEC 60068-2-6:2007-12  Frequency 10 - 150 - 10 Hz  Sweep speed 1 octave/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration 2g (58.1 Hz 150 Hz)		
Power dissipation 4.65 W  Power dissipation single housing for 70 °C  Ambient temperature 70 °C  Reduction factor 0.49  Mounting position vertical  Power dissipation 4 W   //ibration test  Specification IEC 60068-2-6:2007-12  Frequency 10 - 150 - 10 Hz  Sweep speed 1 octave/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration 2g (58.1 Hz 150 Hz)		
Ambient temperature 70 °C Reduction factor 0.49 Mounting position vertical Power dissipation 4 W  //ibration test Specification IEC 60068-2-6:2007-12 Frequency 10 - 150 - 10 Hz Sweep speed 1 octave/min Amplitude 0.15 mm (10 Hz 58.1 Hz) Acceleration 2g (58.1 Hz 150 Hz)		
Ambient temperature 70 °C  Reduction factor 0.49  Mounting position vertical  Power dissipation 4 W  //ibration test  Specification IEC 60068-2-6:2007-12  Frequency 10 - 150 - 10 Hz  Sweep speed 1 octave/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration 2g (58.1 Hz 150 Hz)	Davis discipation single hausing for 70 °C	
Reduction factor         0.49           Mounting position         vertical           Power dissipation         4 W           /ibration test           Specification         IEC 60068-2-6:2007-12           Frequency         10 - 150 - 10 Hz           Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		70 °C
Mounting position vertical  Power dissipation 4 W  //ibration test  Specification IEC 60068-2-6:2007-12  Frequency 10 - 150 - 10 Hz  Sweep speed 1 octave/min  Amplitude 0.15 mm (10 Hz 58.1 Hz)  Acceleration 2g (58.1 Hz 150 Hz)		
Power dissipation         4 W           /ibration test         IEC 60068-2-6:2007-12           Specification         10 - 150 - 10 Hz           Frequency         10 - 150 - 10 Hz           Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		
Specification       IEC 60068-2-6:2007-12         Frequency       10 - 150 - 10 Hz         Sweep speed       1 octave/min         Amplitude       0.15 mm (10 Hz 58.1 Hz)         Acceleration       2g (58.1 Hz 150 Hz)		
Specification         IEC 60068-2-6:2007-12           Frequency         10 - 150 - 10 Hz           Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		7 **
Frequency       10 - 150 - 10 Hz         Sweep speed       1 octave/min         Amplitude       0.15 mm (10 Hz 58.1 Hz)         Acceleration       2g (58.1 Hz 150 Hz)	Vibration test	UEO 00000 O C 0007 10
Sweep speed         1 octave/min           Amplitude         0.15 mm (10 Hz 58.1 Hz)           Acceleration         2g (58.1 Hz 150 Hz)		
Amplitude       0.15 mm (10 Hz 58.1 Hz)         Acceleration       2g (58.1 Hz 150 Hz)		
Acceleration 2g (58.1 Hz 150 Hz)		
Test duration per axis 2.5 h		
	Test duration per axis	2.5 h



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Test directions	X-, Y- and Z-axis
Glow-wire test	
Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s
Mechanical strength / tumbling barrel	
Specification	IEC 60998-1:2002-12
Height of fall	50 cm
Frequency	10
Shocks	
Specification	IEC 60068-2-27:2008-02
Pulse shape	Half-sine
Acceleration	15g
Shock duration	11 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Degree of protection (IP code)  Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
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 %
CB data	
Number of PCB holders	2
Type of PCB mount	Latching
Thickness of the PCB	1.4 mm 1.8 mm
punting	
Mounting type	DIN rail mounting
	Dire fail mounting
ckaging specifications	
Type of packaging	packed in cardboard
71 1 3	

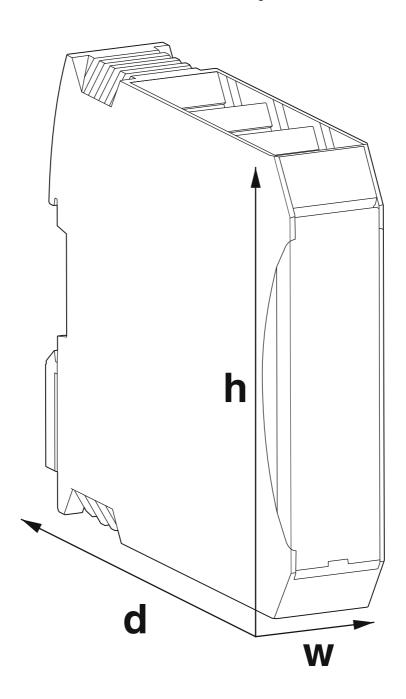


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## **Drawings**

### Dimensional drawing



Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.



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### **Approvals**

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**UL Recognized**Approval ID: E240868



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## Classifications

### **ECLASS**

	ECLASS-13.0	27190101	
	ECLASS-15.0	27190101	
	-1h <i>a</i>		
ETIM			
	ETIM 9.0	EC001031	
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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