

UCS WM-B 5018 VPE10 - Wall bracket



1099265

<https://www.phoenixcontact.com/us/products/1099265>

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Adapter for mounting the UCS housing on the wall, material: polyamide, color: turquoise similar to RAL 5018, used instead of UCS CC corner insert. Only used in conjunction with UCS GD 9005 adhesive pad



Your advantages

- Practical customization options
- Tool-free snap-in principle enables easy mounting on the device panel
- Flexible mounting options for the control cabinet and use in the field
- Can be adapted to suit the application, thanks to identical receptacles in the housing
- Different colors for high recognition value inside and outside the control cabinet

Commercial data

Item number	1099265
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Product key	ACFCAA
GTIN	4055626947273
Weight per piece (including packing)	15.1 g
Weight per piece (excluding packing)	14.2 g
Country of origin	DE

Technical data

Notes

Assembly note	Please observe the application note in the download area.
Note on application	Attach the adhesive pads: Make sure that the surface of the housing is clean, dry, and free of grease. Temperature range: +18°C ... +30°C / Closing pressure force: 60 N / Closing pressure time: 3 s

Product properties

Product type	Mounting material
Housing type	Universal housings
Housing series	UCS
Ventilation openings present	no

Dimensions

Width	29.6 mm
Height	29.6 mm
Depth	30.95 mm
Diameter mounting hole	4 mm

Material specifications

Color (Housing)	turquoise green (RAL 5018)
Material	PA
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600
Insulating material	PA

Environmental and real-life conditions

Vibration 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)
Test duration per axis	2.5 h
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

Thermal stability / ball thrust test

Specification	IEC 60695-10-2:2014-02
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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

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.)

Test for substances that would hinder coating with paint or varnish

Specification	VW PV 3.10.7:2005-02
Result	Test passed

Degree of protection (IP code)

Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
Result, degree of protection, IP code	IP40

Ambient conditions

Max. IP code to attain	IP40
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 %

Mounting

Mounting position	Panel mounting
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Packaging specifications

Type of packaging	PE bag
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Classifications

ECLASS

ECLASS-13.0

27190605

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
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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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EF3.1 Climate Change

CO2e kg	0.261 kg CO2e
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