UCS SW 237-H 9005 - Side panel

2203389

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Side panel for use with housing half shells 237 x 195 mm in size; panel thickness: 2 mm; total height of housing: 67 mm; material: polycarbonate; color: black similar to RAL 9005



Your advantages

- · High degree of application flexibility, thanks to the modular housing design
- · Flexible PCB attachment, adapts to virtually all form factors
- · Practical customization options
- · Reduced logistics outlay, thanks to components which are compatible with one another

Commercial data

Item number	2203389
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC03
Product key	ACFCAA
GTIN	4055626427652
Weight per piece (including packing)	30.28 g
Weight per piece (excluding packing)	30 g
Customs tariff number	84879090
Country of origin	DE

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Technical data

Notes

General	Refer to the data sheet for the range in the download area.			
Product properties				
Product type	Housing side panel			
Housing series	UCS			
Туре	Tall design			
Housing type	Universal housings			
Ventilation openings present	no			
Dimensions				
Width	208 mm			
Height	59.4 mm			
Depth	2 mm			

Material specifications

Color (Housing)	black (RAL 9005)
Flammability rating according to UL 94	V0
CTI according to IEC 60112	225
Insulating material	PC
Surface characteristics	untreated
Housing material	PC

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	
Temperature	125 °C	
Test duration	1 h	

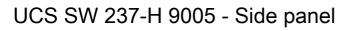
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Force	20 N
echanical strength / tumbling barrel	
Specification	IEC 60068-2-31:2008-05
Height of fall	50 cm
Frequency	50
ocks	
Specification	IEC 60068-2-27:2008-02
Pulse shape	Half-sine
Acceleration	15g
Shock duration	11 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
st for substances that would hinder coating with paint or v	varnish
Specification	VW PV 3.10.7:2005-02
Result	Test passed
gree of protection (IP code)	
gree of protection (IP code) Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
Specification	
Specification Result, degree of protection, IP code	
Specification Result, degree of protection, IP code nbient conditions	IP40
Specification Result, degree of protection, IP code nbient conditions Max. IP code to attain	IP40
Specification Result, degree of protection, IP code nbient conditions Max. IP code to attain Ambient temperature (operation)	IP40 -40 °C 105 °C (depending on power dissipation)
Specification Result, degree of protection, IP code abient conditions Max. IP code to attain Ambient temperature (operation) Ambient temperature (storage/transport)	IP40 IP40 -40 °C 105 °C (depending on power dissipation) -40 °C 70 °C
Specification Result, degree of protection, IP code abient conditions Max. IP code to attain Ambient temperature (operation) Ambient temperature (storage/transport) Ambient temperature (assembly) Relative humidity (storage/transport)	IP40 IP40 -40 °C 105 °C (depending on power dissipation) -40 °C 70 °C -5 °C 100 °C
Specification Result, degree of protection, IP code abient conditions Max. IP code to attain Ambient temperature (operation) Ambient temperature (storage/transport) Ambient temperature (assembly) Relative humidity (storage/transport) nting	IP40 IP40 -40 °C 105 °C (depending on power dissipation) -40 °C 70 °C -5 °C 100 °C 95 %
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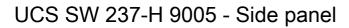
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Classifications

ECLASS

	ECLASS-11.0	27182702
	ECLASS-13.0	27190602
ETIM		
	ETIM 9.0	EC001031
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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