

UCS SW 145-H 7035 - Side panel



2203375

<https://www.phoenixcontact.com/us/products/2203375>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Side panel for use with housing half shells 195 x 145 mm and 145 x 125 mm in size; panel thickness: 2 mm; total height of housing: 67 mm; material: polycarbonate; color: light gray similar to RAL 7035

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	2203375
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC03
Product key	ACFCAA
GTIN	4055626427607
Weight per piece (including packing)	8.17 g
Weight per piece (excluding packing)	8.17 g
Customs tariff number	84879090
Country of origin	DE

Technical data

Notes

Assembly note	Please observe the application note in the download area.
---------------	-----------------------------------------------------------

Product properties

Product type	Housing side panel
Housing type	Universal housings
Housing series	UCS
Number (Connection openings)	0
Ventilation openings present	no

Dimensions

Width	116 mm
Height	59.4 mm
Depth	2 mm

Material specifications

Color (Side panel)	light gray (RAL 7035)
Material Side panel	PC
Flammability rating according to UL 94	V0
CTI according to IEC 60112	225
Insulating 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
Force	20 N

UCS SW 145-H 7035 - Side panel



2203375

<https://www.phoenixcontact.com/us/products/2203375>

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 ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	95 %

Mounting

Mounting type	Slot
---------------	------

Packaging specifications

Type of packaging	PE bag
-------------------	--------

UCS SW 145-H 7035 - Side panel



2203375

<https://www.phoenixcontact.com/us/products/2203375>

Classifications

ECLASS

ECLASS-13.0	27190602
ECLASS-15.0	27190602

ETIM

ETIM 10.0	EC002779
-----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

UCS SW 145-H 7035 - Side panel



2203375

<https://www.phoenixcontact.com/us/products/2203375>

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.)	Perfluorobutane sulfonic acid (PFBS) and its salts(CAS: n/a)
SCIP	1a7a9023-a893-4cfa-b121-ca64d2c2ef43

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com