

# UCS SW 237-F 7035 - Side panel



2203385

<https://www.phoenixcontact.com/us/products/2203385>

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 237 x 195 mm in size; panel thickness: 2 mm; total height of housing: 47 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	2203385
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC03
Product key	ACFCAA
GTIN	4055626427829
Weight per piece (including packing)	19.32 g
Weight per piece (excluding packing)	19 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	208 mm
Height	39.5 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 237-F 7035 - Side panel



2203385

<https://www.phoenixcontact.com/us/products/2203385>

## 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
Mounting position	any

## Packaging specifications

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

# UCS SW 237-F 7035 - Side panel



2203385

<https://www.phoenixcontact.com/us/products/2203385>

## Classifications

### ECLASS

ECLASS-13.0	27190602
ECLASS-15.0	27190602

### ETIM

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

### UNSPSC

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

# UCS SW 237-F 7035 - Side panel



2203385

<https://www.phoenixcontact.com/us/products/2203385>

## 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)
-------------------------------------	--

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](mailto:info@phoenixcon.com)