

2203173  
<https://www.phoenixcontact.com/no/products/2203173>

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Display housing, 5.7", light gray, central window, front level, for battery pack consisting of two half shells, with screws and battery pack contacts

Your advantages

- Display housing for portable and stationary operating panels
- Integration of TFT display and membrane keypads
- Up to IP54 degree of protection
- Shock-resistant ABS plastic
- Flammability rating V0 in accordance with UL 94

Commercial data

Item number	2203173
Packing unit	2 pc
Minimum order quantity	1 pc
Sales key	31BAC
Product key	ACFBAA
GTIN	4055626377292
Weight per piece (including packing)	387.55 g
Weight per piece (excluding packing)	300 g
Customs tariff number	39269097
Country of origin	DE

## Technical data

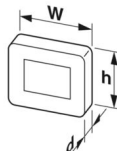
### Product properties

Product type	Complete housing
Housing series	DCS
Product family	DCS
Housing type	Display carrier
Ventilation openings present	no
Battery compartment	for APP battery housing

### Display

Diagonal	5.7 in. / 146 cm (Window for display)
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### Dimensions

Dimensional drawing	
Width	226 mm
Height	158 mm
Depth	40 mm
Dimensions	118 mm x 88 mm (Window for display, center position)

### PCB design

PCB thickness	1.4 mm ... 1.8 mm
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### Material specifications

Color (Housing)	light grey (RAL 7035)
Material (Housing)	ABS
Flammability rating according to UL 94	V0
CTI according to IEC 60112	$400 \leq \text{CTI} < 600$
Insulating material	II
Surface characteristics	untreated
Housing material	ABS

### Environmental and real-life conditions

#### 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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# DCS 5,7 M C O BP C 7035 - Electronics housing



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Temperature	80 °C
Test duration	1 h
Force	20

## Degree of protection (IP code)

Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
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## Ambient conditions

Max. IP code to attain	IP54
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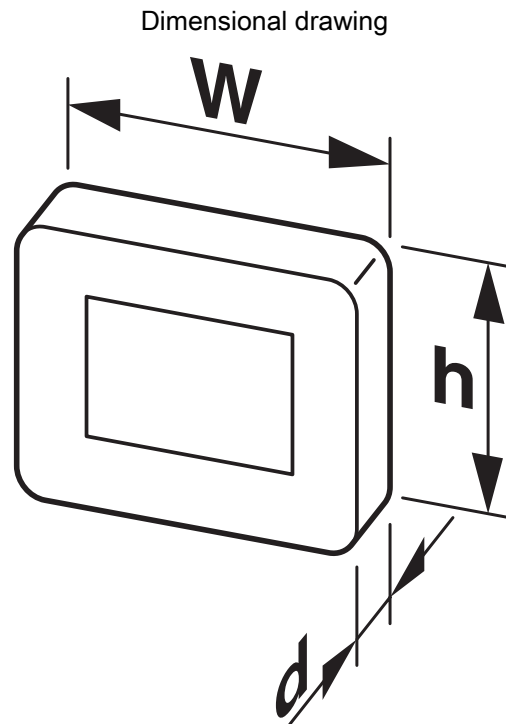
## PCB data

Number of PCB holders	2
Thickness of the PCB	1.4 mm ... 1.8 mm

## Mounting

Wall fastening	yes
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## Drawings



Schematic representation – for additional information, see product range drawing in the Download Center

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## Classifications

### ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190103

### ETIM

ETIM 9.0	EC001031
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### UNSPSC

UNSPSC 21.0	31261500
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