

## Electronic housing - HCS-C MEDIUM 1W C 1 C 7035 - 2203162

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Handheld housing, C-Medium, light gray, consisting of two half shells, front plates above with screws, front 1.1 mm recessed, with window and keypad slot

### Your advantages

- ✔ Item is from the HCS product range
- ✔ Suitable for handheld devices
- ✔ Ergonomic straight or staggered housing design
- ✔ Integration of LCD displays and membrane keypads
- ✔ Degree of protection: up to IP54
- ✔ Temperature range: -20 °C to +50 °C
- ✔ Shock-resistant ABS plastic
- ✔ Flammability rating UL 94-V0



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 377728
GTIN	4055626377728

### Technical data

#### Item properties

Type	HCS-C MEDIUM 1W C 1 C 7035
Order No.	2203162
Housing type	Handheld housing
Type	straight
Battery compartment	no

#### Measurements

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

# Electronic housing - HCS-C MEDIUM 1W C 1 C 7035 - 2203162

## Technical data

### Measurements

Width [ w ]	87 mm
Height [ h ]	164 mm
Depth [ d ]	31 mm
Diagonal	2.8 in. (Window for display)
Dimensions	73 mm x 80 mm x 1.1 mm (Recessed area on front)
	73 mm x 6.5 mm x 1.1 mm (Recessed area on front)
	73 mm x 6.5 mm x 1.1 mm (Recessed area on front)
	63 mm x 35 mm (Window for display)
Front with faceplate	top, 1 x (62.8 mm x 21.9 mm)

### Material specifications

Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0
Housing material	ABS

### Hammer test

Specification	IEC 60068-2-75:2014-09
Impact energy	0.7 J
Number of drop cycles	5

### Thermostability (ball thrust test)

Specification	IEC 60695-10-2:2014-02
Temperature	80 °C
Test duration	1 h
Force	20

### Test for assessing the risk of fire (glow wire)

Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s

### Packaging information

Pieces per package	1
Denomination packing units	Pcs.

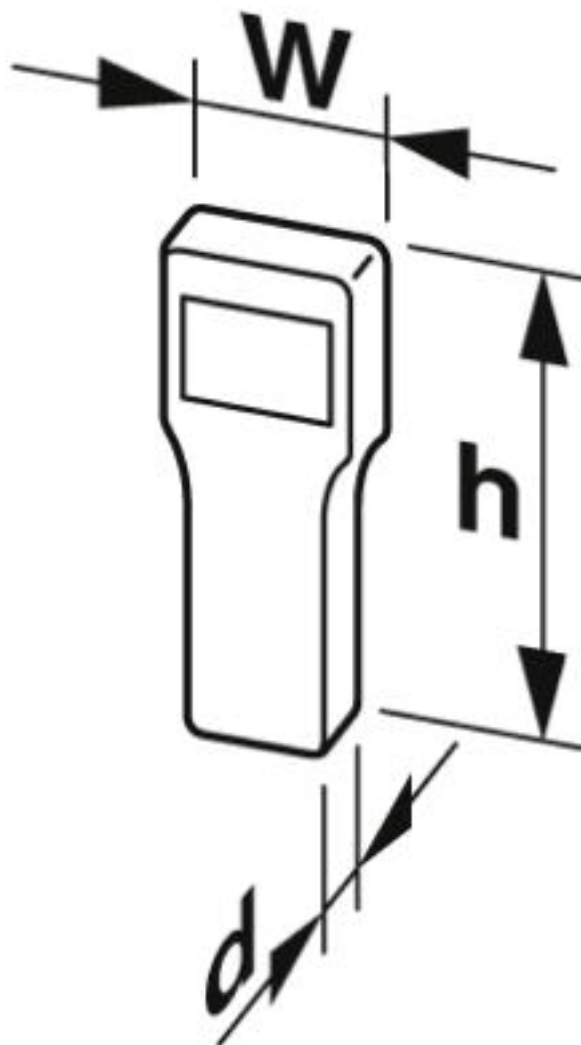
### Standards and regulations

Flammability rating according to UL 94	V0
--	----

## Drawings

## Electronic housing - HCS-C MEDIUM 1W C 1 C 7035 - 2203162

Dimensional drawing



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

Phoenix Contact 2019 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>