

Electronic housing - HCS-C MINI-P 1W C 1 1 7035 - 2203155

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-Mini-Plus, light gray, consisting of two half shells, two front plates 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 377087
GTIN	4055626377087

Technical data

Item properties

Type	HCS-C MINI-P 1W C 1 1 7035
Order No.	2203155
Housing type	Handheld housing
Type	straight
Max. IP code to attain	IP54
Battery compartment	no
Ventilation openings present	no

Measurements

Electronic housing - HCS-C MINI-P 1W C 1 1 7035 - 2203155

Technical data

Measurements

Caption	Schematic representation – for additional information, see product range drawing in the Download Center
Width [w]	80 mm
Height [h]	135 mm
Depth [d]	29 mm
Diagonal	2.8 in. (Window for display)
Dimensions	70.4 mm x 69.2 mm x 1.1 mm (Recessed area on front)
	70.4 mm x 8.2 mm x 1.1 mm (Recessed area on front)
	63 mm x 34 mm (Window for display)
Front with faceplate	top, 1 x (59.9 mm x 17.9 mm)
	bottom, 1 x (59.9 mm x 17.9 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.

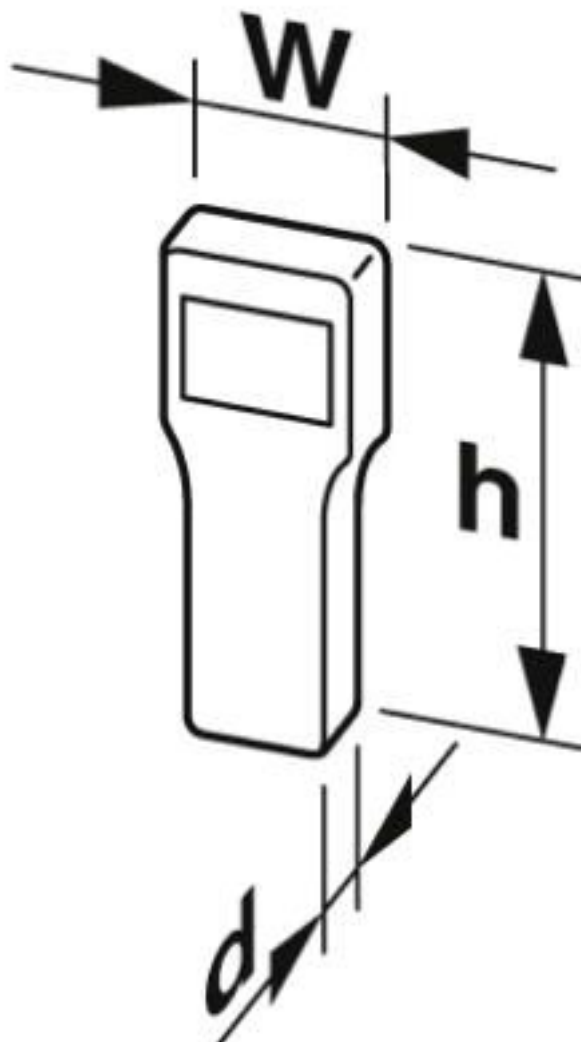
Standards and regulations

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

Drawings

Electronic housing - HCS-C MINI-P 1W C 1 1 7035 - 2203155

Dimensional drawing



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

Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 5.1	27180506
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 5.0	EC001031
----------	----------

Electronic housing - HCS-C MINI-P 1W C 1 1 7035 - 2203155

Classifications

ETIM

ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 13.2	39121409
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Accessories

Accessories

Screwdriver tools

Philips screwdriver - SF-PH 0-60 - 1212558



Screwdriver, PH crosshead, size: PH 0 x 60, 2-component grip, with non-slip grip

Additional products

Display - D L 2,8 64X 8 - 2203543



Graphic LCD module, 2.8", 128 x 64 pixels, FSTN transfective/positive 6:00, LED backlight, interface: 8 bit, operating temperature: -20 °C ... 70 °C

Washer/ring - HCS-C MINI-P WIN 2,0 FR128X64 - 2203588



Acrylic glass, satin-finished, frame printed black, for display 128x64

Electronic housing - HCS-C MINI-P 1W C 1 1 7035 - 2203155

Accessories

Membrane keypad - KP HCS C-MIN-P K12 C3 P9 - 2203566



Membrane keypad, self-adhesive, silver conduction technology, 12 keys, embossed, 3 colors, connection cable: 100.5 mm, with crimp female connector RM 2.54 mm, operating temperature -20 °C ... 70 °C

Seal - HCS-C MINI-P SEAL - 2203576



Sealing set without battery chamber, including cord and O-rings

Mounting set - HCS-C MAXI D-FIX 2,8 SECND - 2203732



Mounting set including spacer sleeves and screws, for display on second PCB or display plate

Fixing plate - HCS-C MINI-P DISPLAY PLATE - 2203867



Display plate for securing the display

Seal - HCS-C MINI-P D-SEAL 2,8 - 2203736



Sealing frame, self-adhesive, lasered, for 2.8" display

Electronic housing - HCS-C MINI-P 1W C 1 1 7035 - 2203155

Accessories

Adhesive - HCS-C MINI-P W-GLUE - 2203743



Transfer adhesive for display window

Phoenix Contact 2020 © - 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>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

2203155