

Electronic housing - HCS-T MINI 1W 3AA C C 7035 - 2203134

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, T-Mini, light gray, consisting of two half shells with screws. Front 1.1 mm recessed, with window and keypad slot, battery compartment cover and battery contacts for 3 AA batteries

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 376882
GTIN	4055626376882

Technical data

Item properties

Type	HCS-T MINI 1W 3AA C C 7035
Order No.	2203134
Housing type	Handheld housing
Type	stepped
Max. IP code to attain	IP40
Battery compartment	3 x AA
Ventilation openings present	no

Measurements

Electronic housing - HCS-T MINI 1W 3AA C C 7035 - 2203134

Technical data

Measurements

Caption	Schematic representation – for additional information, see product range drawing in the Download Center
Width [w]	85 mm
Height [h]	182.5 mm
Depth [d]	30 mm
Diagonal	2.8 in. (Window for display)
Dimensions	x 1.1 mm (Recessed area on front)
	62 mm x 32.6 mm (Window for display)
	41 mm x 3.5 mm (Opening for membrane cable)

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

Degrees of protection provided by enclosures (IP code)

Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
Result, degree of protection, IP code	IP40

Packaging information

Pieces per package	1
Denomination packing units	Pcs.

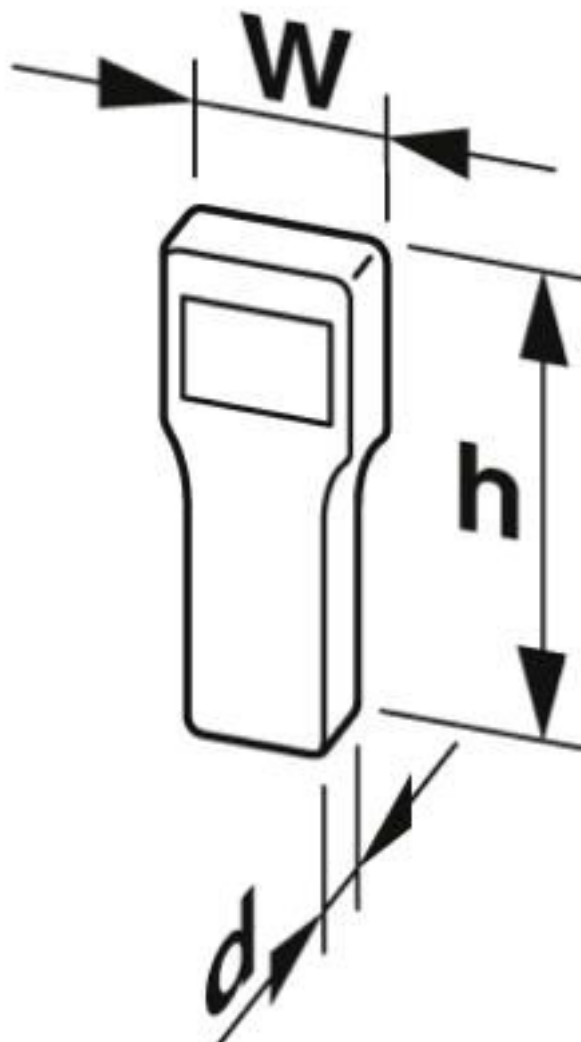
Standards and regulations

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

Drawings

Electronic housing - HCS-T MINI 1W 3AA C C 7035 - 2203134

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-T MINI 1W 3AA C C 7035 - 2203134

Classifications

ETIM

ETIM 6.0	EC001031
ETIM 7.0	EC001031

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

Fixing plate - HCS-T MINI DISPLAY PLATE - 2203864



Display plate for securing the display

Seal - HCS-T MINI D-SEAL 2,8 - 2203738



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

Adhesive - HCS-T MINI W-GLUE - 2203745



Transfer adhesive for display window

Electronic housing - HCS-T MINI 1W 3AA C C 7035 - 2203134

Accessories

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-T MINI WIN 1,0 FR128X64 - 2203590



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

Membrane keypad - KP HCS T-MIN K21 C3 P14 - 2203569



Membrane keypad, self-adhesive, silver conduction technology, 21 keys, embossed, 3 colors, connection cable: 59 mm, with crimp female connector RM 2.54 mm, operating temperature -20 °C ... 70 °C

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



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:](#)

[2203134](#)