

Electronic housing - HCS-T MAXI 1W C 1 1 7035 - 2203143

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Handheld housing, T-Maxi, 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	
GTIN	4055626376950

Technical data

Item properties

Type	HCS-T MAXI 1W C 1 1 7035
Order No.	2203143
Housing type	Handheld housing
Type	stepped
Max. IP code to attain	IP54
Battery compartment	no
Ventilation openings present	no

Measurements

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Technical data

Measurements

Caption	Schematic representation – for additional information, see product range drawing in the Download Center
Width [w]	116 mm
Height [h]	253 mm
Depth [d]	46 mm
Diagonal	4.6 in. (Window for display)
Dimensions	x 1.1 mm (Recessed area on front)
Front with faceplate	top, 1 x (79.9 mm x 23.9 mm)
	bottom, 1 x (65.9 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.

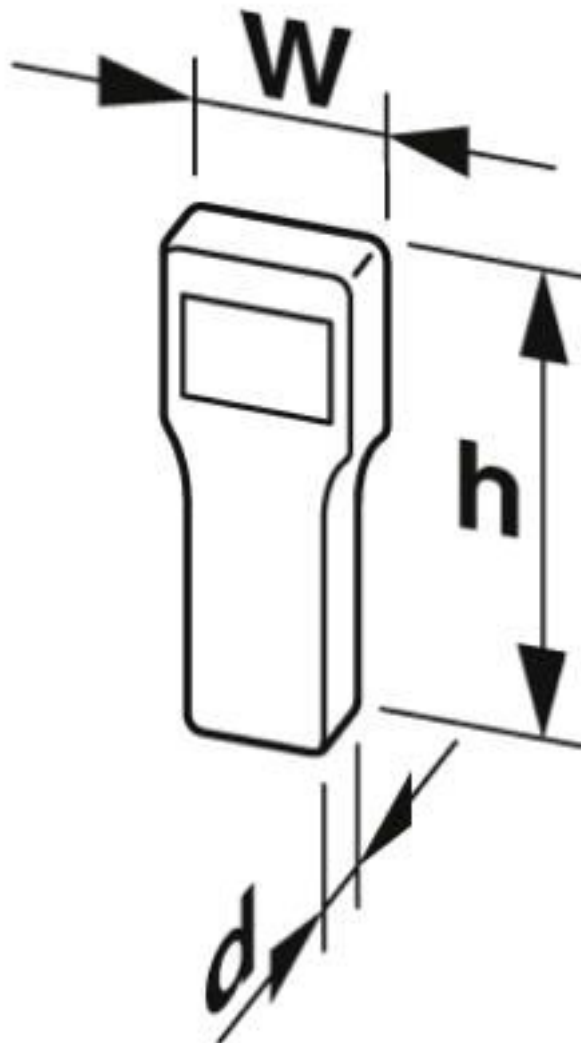
Standards and regulations

Flammability rating according to UL 94	V0
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Drawings

Electronic housing - HCS-T MAXI 1W C 1 1 7035 - 2203143

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
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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

Display - D L 4,6 128X P - 2203547



Graphic LCD module, 4.6", 128 x 128 pixels, FSTN transfective/positive 6:00, LED backlight, interface: parallel, operating temperature: -20 °C ... 70 °C

Washer/ring - HCS-T MAXI WIN 2,0 FR128X128 - 2203593



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

Membrane keypad - KP HCS T-MAX K45 C4 P16 - 2203571



Membrane keypad, self-adhesive, silver conduction technology, 45 keys, embossed, 4 colors, connection cable: 77 mm, with crimp female connector RM 2.54 mm, operating temperature -20 °C ... 70 °C

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Accessories

Seal - HCS-T MAXI SEAL - 2203582



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

Mounting set - HCS-T MAXI D-FIX 4,6 SECND - 2203734



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

Fixing plate - HCS-T MAXI DISPLAY PLATE - 2203866



Display plate for securing the display

Seal - HCS-T MAXI D-SEAL 4,6 - 2203741



Sealing frame, self-adhesive, lasered, for 4.6" display

Adhesive - HCS-T MAXI W-GLUE - 2203748



Transfer adhesive for display window

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

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