

Electronic housing - HCS-C MEDIUM 1W 3AA 1 1 7035 - 2203163

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Handheld housing, C-Medium, light gray, consisting of two half shells, two front plates, 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 377735
GTIN	4055626377735

Technical data

Item properties

Type	HCS-C MEDIUM 1W 3AA 1 1 7035
Order No.	2203163
Housing type	Handheld housing
Type	straight
Max. IP code to attain	IP40
Battery compartment	3 x AA
Ventilation openings present	no

Measurements

Electronic housing - HCS-C MEDIUM 1W 3AA 1 1 7035 - 2203163

Technical data

Measurements

Caption	Schematic representation – for additional information, see product range drawing in the Download Center
Width [w]	87 mm
Height [h]	164 mm
Depth [d]	31 mm
Diagonal	2.8 in. (Window for display)
Dimensions	78 mm x 152 mm x 1.1 mm (Recessed area on front)
	63 mm x 34 mm (Window for display)
Front with faceplate	top, 1 x (62.8 mm x 21.9 mm)
	bottom, 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.

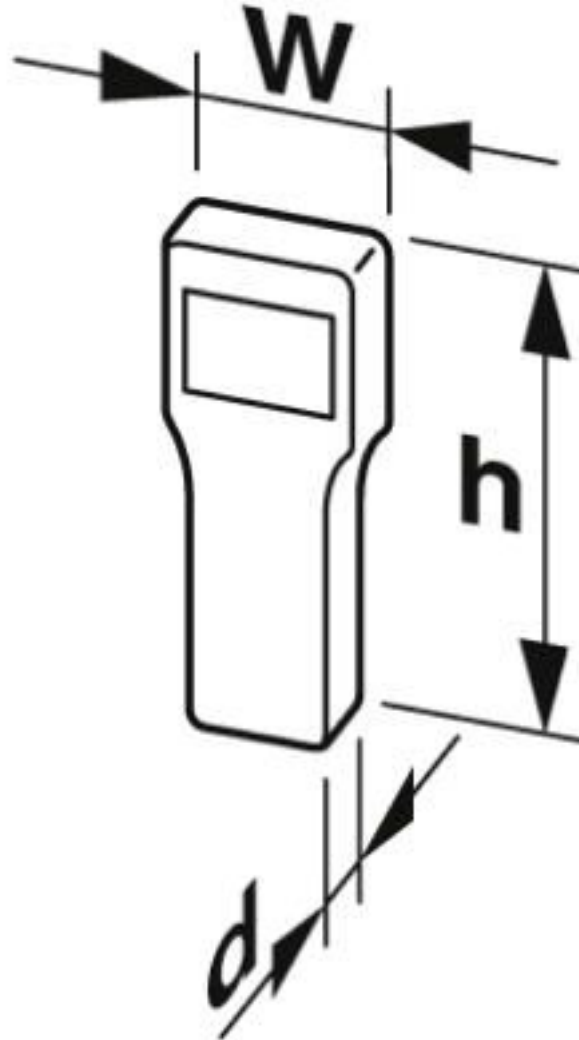
Standards and regulations

Flammability rating according to UL 94	V0
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Drawings

Electronic housing - HCS-C MEDIUM 1W 3AA 1 1 7035 - 2203163

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

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 MEDIUM WIN 2,0 FR128X64S - 2203589



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

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Accessories

Membrane keypad - KP HCS C-MED K16 C3 P8 - 2203568



Membrane keypad, self-adhesive, silver conduction technology, 16 keys, embossed, 3 colors, connection cable: 62 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



Seal - HCS-C MEDIUM D-SEAL 2,8 - 2203737



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

Adhesive - HCS-C MEDIUM S W-GLUE - 2203742



Transfer adhesive for display window

Fixing plate - HCS-C MEDIUM DISPLAY PLATE - 2203868



Display plate for securing the display

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