

Electronic housing - HCS-T MICRO X 2AA 1 1 7035 - 2203128

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-Micro, light gray, consisting of two half shells, two front plates, screws. Front 1.1 mm recessed, closed with keypad slot, battery compartment cover and battery contacts for 2 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 356464
GTIN	4055626356464

Technical data

Item properties

Type	HCS-T MICRO X 2AA 1 1 7035
Order No.	2203128
Housing type	Handheld housing
Type	straight
Max. IP code to attain	IP40
Battery compartment	2 x AA
Ventilation openings present	no

Measurements

Electronic housing - HCS-T MICRO X 2AA 1 1 7035 - 2203128

Technical data

Measurements

Caption	Schematic representation – for additional information, see product range drawing in the Download Center
Width [w]	48 mm
Height [h]	150 mm
Depth [d]	28 mm
Dimensions	38 mm x 140 mm x 1.1 mm (Recessed area on front)
Front with faceplate	top, 1 x (29.8 mm x 15.8 mm)
	bottom, 1 x (29.8 mm x 15.8 mm)

Material specifications

Housing material	ABS
Surface characteristics	untreated
Color (RAL)	light gray (7035)
Insulating material	II
CTI according to IEC 60112	400 ≤ CTI < 600
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 80 °C
Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)
Relative humidity (storage/transport)	95 %

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
--------------------	---

Electronic housing - HCS-T MICRO X 2AA 1 1 7035 - 2203128

Technical data

Packaging information

Denomination packing units	Pcs.
----------------------------	------

Standards and regulations

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

Drawings

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 11.0	27182702
eCl@ss 5.1	27180506
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 9.0	27182702

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

Electronic housing - HCS-T MICRO X 2AA 1 1 7035 - 2203128

Accessories

Philips screwdriver - SF-PH 0-60 - 1212558



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

Additional products

Membrane keypad - KP HCS T-MIC K12 C3 P9 - 2203567



Membrane keypad, self-adhesive, silver conduction technology, 12 keys, embossed, 3 colors, connecting cable: 88.5 mm, with crimp female connector, pitch: 2.54 mm, operating temperature: -20°C ... 70°C

Phoenix Contact 2021 © - 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>