

HCS-T MEDIUM C C 1 1 7035 - Electronics housing



2203137

<https://www.phoenixcontact.com/no/products/2203137>

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Handheld housing, T-Medium, light gray, front level closed, consisting of two half shells, two front plates with screws

Your advantages

- Suitable for handheld devices
- Easy integration of LCD displays and membrane keypads
- Ergonomic straight or staggered housing design
- Fast mounting, thanks to the modular design

Commercial data

Item number	2203137
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	31BAC
Product key	ACFABA
GTIN	4055626376905
Weight per piece (including packing)	228.2 g
Weight per piece (excluding packing)	228.2 g
Customs tariff number	84879090
Country of origin	DE

2203137

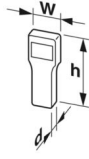
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Technical data

Product properties

Product type	Complete housing
Housing series	HCS
Type	stepped
Housing type	Handheld housing
Ventilation openings present	no
Battery compartment	no

Dimensions

Dimensional drawing	
Width	92 mm
Height	216 mm
Depth	40 mm
Front with faceplate	top, 1 x (59.9 mm x 20.9 mm) bottom, 1 x (59.9 mm x 17.9 mm)

PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

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

Environmental and real-life conditions

Glow-wire test

Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s

Thermal stability / ball thrust test

Specification	IEC 60695-10-2:2014-02
Temperature	80 °C
Test duration	1 h

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Force	20
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Degree of protection (IP code)

Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
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Ambient conditions

Max. IP code to attain	IP54
Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 80 °C
Relative humidity (storage/transport)	95 %

PCB data

Number of PCB holders	3
Thickness of the PCB	1.4 mm ... 1.8 mm

Packaging specifications

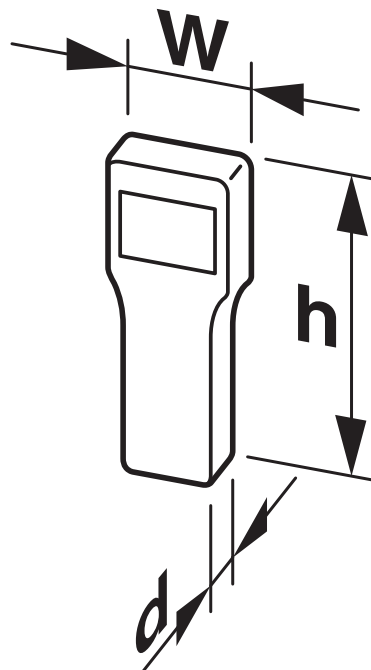
Type of packaging	Box packaging
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Drawings

Dimensional drawing



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

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190102

ETIM

ETIM 9.0	EC001031
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UNSPSC

UNSPSC 21.0	31261500
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