INDUSTRIAL COMPONENT DATA

HCS-C MEDIUM 1W C 1 C 7035 2203162 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HCS-C MEDIUM 1W C 1 C 7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	HCS-C MEDIUM 1W C 1 C 7035
Catalog number	2203162
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-5A8ABA49A8
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Product Overview

Electronic housing
C-Medium portable case in light gray, consisting of two halves, screens on the upper front side with screws, 1.1 mm front with reinforcement, with window and keyboard slot
Handheld housing, C-Medium, light gray, consisting of two half shells, front plates above with screws, front 1.1 mm recessed, with window and keypad slot

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Housing (HS)

Additional Product Information

Technical dataProduct propertiesProduct type Complete housing
Housing type Handheld housing
Housing series HCS
Type straight
Ventilation openings present no
Battery compartment no
Data management status
Article revision 01
Display
Diagonal 2.8 in. / 7 cm (Window for display)
DimensionsDimensional drawing

Width 87 mm
Height 164 mm
Depth 30.5 mm
Dimensions 73 mm x 80 mm x 1.1 mm (Recessed area on front)
73 mm x 6.5 mm x 1.1 mm (Recessed area on front)
73 mm x 6.5 mm x 1.1 mm (Recessed area on front)
63 mm x 35 mm (Window for display)
72 mm x 45 mm x 2.7 mm (Holder for cover lens)
Front with faceplate top, 1 x (62.8 mm x 21.9 mm)
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor (Housing) light gray (RAL 7035)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 400 <= CTI
Insulating material II
Housing material ABS
Surface characteristics untreated
Environmental and real-life conditionsGlow-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
Force 20
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 dataNumber of PCB holders 2
Thickness of the PCB 1.4 mm ... 1.8 mm
Mounti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HCS-C MEDIUM 1W C 1 C 7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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