INDUSTRIAL COMPONENT DATA

HCS-C MINI 2W 9V 1 C 9005 1578390 PHOENIX CONTACT C-Mini portable case in black, consisting of two halves, s..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HCS-C MINI 2W 9V 1 C 9005

Manufacturer	PHOENIX CONTACT
MPN / Reference	HCS-C MINI 2W 9V 1 C 9005
Catalog number	1578390
Category	Electronic enclosure
Minimum order	100 Pcs
Document ID	EO-0E775E4ADD
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Product Overview

C-Mini portable case in black, consisting of two halves, screen on the upper front side, screws. Front with 1.1 mm reinforcement, with window and keyboard slot, battery compartment cover and battery contacts for 9 V block
Handheld housing, C-Mini, black, consisting of two half shells, front plate above, screws. Front 1.1 mm recessed, with window and keypad slot, battery compartment cover and battery contacts for 9 V battery

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
Type straight
Housing type Handheld housing
Ventilation openings present no
Housing series HCS
Battery compartment 9 V
Display
Diagonal 2 in. / 5 cm (Window for display)
DimensionsDimensional drawing
Width 70.5 mm
Height 110 mm
Depth 26 mm

Dimensions 60.5 mm x 100 mm x 1.1 mm (Recessed area on front)
46 mm x 25.4 mm (Window for display)
27.4 mm x 3.2 mm (Opening for the membrane keypad cable)
50 mm x 29.4 mm x 1.2 mm (Holder for cover lens)
Front with faceplate top, 1 x (49.8 mm x 17.8 mm)
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor black (9005)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 400 <= CTI
Insulating material II
Surface characteristics untreated
Housing material ABS
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 IP40
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
MountingTightening torque / speed Screw connection between housing halves: 0.25 Nm-0.3 Nm / 500 rpm-100...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HCS-C MINI 2W 9V 1 C 9005 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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