

INDUSTRIAL COMPONENT DATA

ICS20-B100X98-V-7035 2203878 PHOENIX CONTACT

Mounting base housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS20-B100X98-V-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS20-B100X98-V-7035
Catalog number	2203878
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-9B08A848C6
Generated	2026-08-04

Product Overview

Mounting base housing

Rail housing, Housing underside with metal pin, Level 1: with ventilation slits, width: 20 mm, height: 100 mm, depth: 108.35 mm, colour: light grey (7035), cross bridge: Rail bus connector (optional), number of poles cross connector: 8

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

Key Commercial Data

Orderkey 2203878

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4055626465531

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 85389099

Country of origin DE (Germany)

Item properties

Brief article description Mounting base housing

Type ICS20-B100X98-V-7035

Order No. 2203878

Housing type

Type Lower part

Ventilation openings present yes

Dimensions

Width [w] 20 mm

Height [h] 100 mm

Depth from top edge of DIN rail [d] 98 mm

Dimensions 20 mm x 100 mm x 110 mm (Lower housing part with upper housing part)

Material data

Color (similar to RAL) light gray (7035)

Flammability rating according to UL 94 V0

Housing material PA 6.6

Ambient conditions

Ambient temperature (storage/transport) -40 °C ... 70 °C

Ambient temperature (assembly) -5 °C ... 100 °C

Ambient temperature (operation) -40 °C ... 100 °C (observe derating)

PCB data

Number of PCB holders 2

Power dissipation, single housing at 20 °C

Ambient temperature 20 °C

Reduction factor 1

Mounting position vertical

Power dissipation 16 W

Power dissipation, single housing at 30 °C

Ambient temperature 40 °C

Reduction factor 0.69

Mounting position vertical

Power dissipation, single housing at 40 °C

Ambient temperature 60 °C

Reduction factor 0.4

Mounting position vertical

Power dissipation, single housing at 50 °C

Ambient temperature 80 °C

Reduction factor 0.22

Mounting position vertical

Mechanical strength/tumbling barrel

Height of fall 50 cm

Number of drop cycles 50

Vibration test

Specificat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS20-B100X98-V-7035 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.