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-995A0DD5DB
Generated	2026-11-18

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

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