INDUSTRIAL COMPONENT DATA

ICS20-TL100X12-7035 2203880 PHOENIX CONTACT Upper part of housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS20-TL100X12-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS20-TL100X12-7035
Catalog number	2203880
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-7C236E4975
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Product Overview

Upper part of housing
Rail box, Top, with transparent hinged lid, width: 20 mm, height: 101 mm, depth: 14.35 mm, colour: light grey (7035)
DIN rail housing, Upper part, with transparent hinged cover, width: 20 mm, height: 101 mm, depth: 14.35 mm, color: light gray (similar RAL 7035)

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 dataNotesAssembly note Refer to the data sheet for the range in the download area.
Product propertiesProduct type Upper housing part
Housing type DIN rail housing
Housing series ICS
Product family ICS20-..100X..
Type Upper part, with transparent hinged cover
Ventilation openings present no
Data management status
Article revision 00
DimensionsDimensional drawing
Width 20 mm
Height 101 mm

Depth 14.35 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor (Upper housing part) light gray (RAL 7035)
Color (Housing cover) transparent
Flammability rating according to UL 94 V0
CTI according to IEC 60112 600
Housing material Polyamide
Surface characteristics untreated
Environmental and real-life conditionsVibration test
Specification IEC 60068-2-6:2007-12
Frequency 10 - 150 - 10 Hz
Sweep speed 1 octave/min
Amplitude 0.15 mm (10 Hz ... 58.1 Hz)
Acceleration 2g (58.1 Hz ... 150 Hz)
Test duration per axis 2.5 h
Test directions X-, Y- and Z-axis
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 125 °C
Test duration 1 h
Force 20 N
Mechanical strength / tumbling barrel
Specification IEC 60068-2-31:2008-05
Height of fall 50 cm
Frequency 50
Shocks
Specification IEC 60068-2-27:2008-02
Pulse shape Semi-sinusoidal
Acceleration 15g
Shock duration 11 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Test....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS20-TL100X12-7035 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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