INDUSTRIAL COMPONENT DATA

ICS25-TL77X12-5015 2203877 PHOENIX CONTACT Component housing, Upper part, With transparent hinged cover, wid..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS25-TL77X12-5015



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS25-TL77X12-5015
Catalog number	2203877
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-93B4D56129
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Product Overview

Component housing, Upper part, With transparent hinged cover, width: 25 mm, color: blue (5015)
Rail box, Top, with transparent flip-top lid, width: 25 mm, height: 78.5 mm, depth: 14.35 mm, color: blue (5015)
DIN rail housing, Upper part, with transparent hinged cover, width: 25 mm, height: 78.5 mm, depth: 14.35 mm, color: blue (similar RAL 5015)

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 ICS25-..77X..
Type Upper part, with transparent hinged cover
Ventilation openings present no
Data management status
Article revision 00
DimensionsDimensional drawing

Width 25 mm
Height 78.5 mm
Depth 14.35 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor (Upper housing part) blue (RAL 5015)
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 for su...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS25-TL77X12-5015 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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