INDUSTRIAL COMPONENT DATA

ME 22,5 OT-1MSTBO YE S1817 1531653 PHOENIX CONTACT DIN rail box, Top of the housing for connectors with base..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 22,5 OT-1MSTBO YE S1817



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 22,5 OT-1MSTBO YE S1817
Catalog number	1531653
Category	Extruded profile modular housing
Minimum order	500 Pcs
Document ID	EO-9C83E3BA8E
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Product Overview

DIN rail box, Top of the housing for connectors with base housing, width: 22.6 mm, height: 99 mm, depth: 45.85 mm, color: yellow (similar to RAL 1018)
Rail Box, Top of Connector Housing with Base Housing
DIN rail housing, Upper housing part for connectors with header, width: 22.6 mm, height: 99 mm, depth: 45.85 mm, color: yellow (1018)

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 Upper housing part
Product family ME..OT-1MSTBO
Max. number of positions 5 (pitch: 3.5 mm)
4 (pitch: 5 mm)
3 (pitch: 7.25 mm)
Number of rows 1
Type Upper housing part for connectors with header
Housing type DIN rail housing
Ventilation openings present no
Housing series ME
DimensionsDimensional drawing

Width 22.6 mm
Height 99 mm
Depth 45.85 mm
Depth from base support surface 38.5 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor yellow (1018)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 600
Surface characteristics untreated
Housing material Polyamide
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 60998-1:2002-12
Height of fall 50 cm
Frequency 10
Shocks
Specification IEC 60068-2-27:2008-02
Pulse shape Half-sine
Acceleration 15g
Shock duration 11 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Degree of protection (IP code)
Specification IEC 60529:1989-1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 22,5 OT-1MSTBO YE S1817 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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