INDUSTRIAL COMPONENT DATA

BC 17,8 OTU MKDSO KMGY S1809 1522222 PHOENIX CONTACT Rail box for use in installation distributors according..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 17,8 OTU MKDSO KMGY S1809



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 17,8 OTU MKDSO KMGY S1809
Catalog number	1522222
Category	Extruded profile modular housing
Minimum order	800 Pcs
Document ID	EO-1CC4937F0A
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Product Overview

Rail box for use in installation distributors according to DIN 43880, Top of the terminal block housing for printed circuit board with screw connection, width: 17.8 mm, height: 89.7 mm, depth: 53.4 mm, colour: light grey (Similar RAL 7035)
Top of the box
DIN rail housing for use in distribution boards in accordance with DIN 43880, Upper housing part for PCB terminal blocks with screw connection, width: 17.8 mm, height: 89.7 mm, depth: 53.4 mm, color: light grey (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 dataProduct propertiesProduct type Upper housing part
Product family BC OTU MKDSO
Max. number of positions 16 (pitch: 3.5 mm)
12 (pitch: 5 mm)
Type Upper housing part for PCB terminal blocks with screw connection
Housing type DIN rail housing for use in distribution boards in accordance with DIN 43880
Ventilation openings present no
Housing series BC
DimensionsDimensional drawing

Width 17.8 mm
Height 89.7 mm
Depth 53.4 mm
PCB design
PCB thickness 1.4 mm ... 1.5 mm
Material specificationsColor light grey (7035)
Flammability rating according to UL 94 V0
Surface characteristics untreated
Housing material Polycarbonate
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
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 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 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
Ambient conditions
Max. IP code to attain IP20
Ambient temperature (operation) -40 °C ... 105 °C (depen...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 17,8 OTU MKDSO KMGY S1809 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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