INDUSTRIAL COMPONENT DATA

BC 17,8 DKL R KMGY 2896144 PHOENIX CONTACT Housing cover

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 17,8 DKL R KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 17,8 DKL R KMGY
Catalog number	2896144
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-D5D3E722AB
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Product Overview

Housing cover
Rail box for use in installation distributors according to DIN 43880, Fitted cover (fixed), width: 17.8 mm, height: 45 mm, depth: 8 mm, colour: light grey (7035)
DIN rail housing for use in distribution boards in accordance with DIN 43880, Latching cover (non-detachable), width: 17.8 mm, height: 45 mm, depth: 8 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 Cover
Housing type DIN rail housing for use in distribution boards in accordance with DIN 43880
Housing series BC
Product family BC 17,8..
Type Latching cover (non-detachable)
Ventilation openings present no
Data management status
Article revision 03
DimensionsWidth 17.8 mm
Height 45 mm

Depth 8 mm
Material specificationsColor (Housing) light gray (RAL 7035)
Flammability rating according to UL 94 V0
Housing material Polycarbonate
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
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 (depending on power dissipation)
Ambient tempera...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 17,8 DKL R KMGY 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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