INDUSTRIAL COMPONENT DATA

BC 161,6 DKL S TRANS BK S1201 1059059 PHOENIX CONTACT Installation component housing, Transparent hinged cov..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 161,6 DKL S TRANS BK S1201



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 161,6 DKL S TRANS BK S1201
Catalog number	1059059
Category	Electronic enclosure
Minimum order	10 Pcs
Document ID	EO-A23FA785D1
Generated	2026-11-18

Product Overview

Installation component housing, Transparent hinged cover, Including insertion plate, width: 161.6 mm, height: 45 mm, color: light gray (9005)
Rail box for use in installation distributors according to DIN 43880, Transparent tilting cover, sealable, insertable blind cover included, width: 161.6 mm, height: 45 mm, depth: 8 mm, colour: light grey (9005)
DIN rail housing for use in distribution boards in accordance with DIN 43880, transparent hinged cover, can be sealed, including insertion plate, width: 161.6 mm, height: 45 mm, depth: 8 mm, color: black (similar RAL 9005)

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 Cover
Housing type DIN rail housing for use in distribution boards in accordance with DIN 43880
Housing series BC
Product family BC 161,6..
Type transparent hinged cover, can be sealed
Ventilation openings present no
Data management status
Article revision 00

DimensionsWidth 161.6 mm
Height 45 mm
Depth 8 mm
Material specificationsColor (Insertion plate) black (RAL 9005)
Color (Housing cover) transparent
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 temperature (storage/transport) -40 °C....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 161,6 DKL S TRANS BK S1201 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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