

INDUSTRIAL COMPONENT DATA

BC 17,8 UT HBUS BK 2896241 PHOENIX CONTACT Mounting base housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 17,8 UT HBUS BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 17,8 UT HBUS BK
Catalog number	2896241
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-6B630AFB18
Generated	2026-08-03

Product Overview

Mounting base housing

Rail box for use in installation distributors according to DIN 43880, Bottom of housing with base anchorage, width: 17.8 mm, height: 89.7 mm, depth: 20.3 mm, color: black (9005), transverse bridging: Rail bus connector (optional), number of poles transverse connector: 16

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

Key Commercial Data

Orderkey 2896241

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 698 (C-1-2013)

GTIN 4046356096690

Weight per Piece (excluding packing) 13.240 g

Custom tariff number 85472000

Country of origin DE (Germany)

Item properties

Brief article description Mounting base housing

Type BC 17,8 UT HBUS BK

Order No. 2896241

Housing type Installation component housing

Type Lower part

Dimensions

Width [w] 17.8 mm

Depth [d] 89.7 mm

Material data

Color (RAL) black (9005)

Flammability rating according to UL 94 V0

Housing material Polycarbonate

Ambient conditions

Ambient temperature (storage/transport) -40 °C ... 70 °C

Ambient temperature (assembly) -5 °C ... 100 °C

Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)

Power dissipation, single housing at 20 °C

Ambient temperature 20 °C

Reduction factor 1

Power dissipation, single housing at 30 °C

Ambient temperature 30 °C

Reduction factor 0.84

Power dissipation, single housing at 40 °C

Ambient temperature 40 °C

Reduction factor 0.72

Power dissipation, single housing at 50 °C

Ambient temperature 50 °C

Reduction factor 0.6

Power dissipation, single housing at 60 °C

Ambient temperature 60 °C

Reduction factor 0.48

Packaging information

Pieces per package 10

Denomination packing units Pcs.

Standards and regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 17,8 UT HBUS BK 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.