INDUSTRIAL COMPONENT DATA

UMK-BE 45 BK 2971894 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMK-BE 45 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	UMK-BE 45 BK
Catalog number	2971894
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-E29EE13558
Generated	2026-11-18

Product Overview

Electronic housing
Electronic mounting bracket, plug-in module base element
Electronic board base, plug-in module base element

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 Component housing lower part
Housing type Press-drawn section housings
Housing series UMK
Product family UMK BE
Type Module width 45 mm, since the housing can remain open at the top, it is possible for parts to protrude above the actual profile height
Type Plug-in module base element
Ventilation openings present no
Data management status
Article revision 01
DimensionsDimensional drawing
Depth 15.5 mm
Length 45 mm

External dimensions
Profile width (external) 77 mm
Internal dimensions
Profile width (internal) 72.2 mm
Material specificationsColor (Housing) black (RAL 9005)
Flammability rating according to UL 94 V2
Housing material Polyamide
Surface characteristics untreated
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport) -40 °C ... 55 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Relative humidity (storage/transport) 80 %

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMK-BE 45 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

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