

INDUSTRIAL COMPONENT DATA

EH 45 F-B/ABS-PC BK9005 1074968 PHOENIX CONTACT DIN rail housing, Lower housing part with base latch, flat d..

Brand: PHOENIX CONTACT | Manufacturer Part Number: EH 45 F-B/ABS-PC BK9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	EH 45 F-B/ABS-PC BK9005
Catalog number	1074968
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-89BB6B2B85
Generated	2026-08-05

Product Overview

DIN rail housing, Lower housing part with base latch, flat design, width: 45.1 mm, height: 75 mm, depth: 30.3 mm, color: black (9005)

Rail box, Lower part of the housing with base anchorage, flat design, width: 45.1 mm, height: 75 mm, depth: 30.3 mm, color: black (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

Key Commercial Data

Orderkey 1074968

Packing unit 1

GTIN 4055626777610

Custom tariff number 85389099

Drawings

Dimensions

Ambient conditions

Mechanical strength/tumbling barrel

Shock

Test for assessing the risk of fire (glow wire)

General information

Standards and regulations

Item properties

Material data

PCB data

Vibration test

Thermostability (Ball Thrust Test)

Degrees of protection provided by housings (IP code)

Packaging information

Classifications

Drawings

Dimensional drawing

[Back to top](#)Item properties

Brief article description Mounting base housing

Type EH 45 F-B/ABS-PC BK9005

Order No. 1074968

Housing type DIN rail housing

Housing series EH

Type Lower housing part with base latch, flat design

Max. IP code to attain IP20

Mounting type DIN rail mounting/wall mounting (with optional base latch)

Ventilation openings present no

[Back to top](#)Dimensions

Dimensional drawing

Width [w] 45.1 mm

Height [h] 75 mm

Depth [d] 30.3 mm

Depth from top edge of DIN rail to support point on upper part [d] 26 mm

[Back to top](#)Material data

Color (RAL) black (9005)

Flammability rating according to UL 94 V0

Housing material ABS-PC

[Back to top](#)Ambient conditions

Ambient temperature (storage/transport) -40 °C ... 55 °C

Ambient temperature (assembly) -5 °C ... 80 °C

Ambient temperature (operation) -40 °C ... 80 °C (depending on power dissipation)

[Back to top](#)PCB data

PCB thickness 1.4 mm ... 1.8 mm

Mounting position Vertical (horizontal DIN rail)

Type of PCB mount Latching

[Back to top](#)Mechanical....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EH 45 F-B/ABS-PC BK9005 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.