

**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       | 2026-08-04                       |

## 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 &gt; 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](#)

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[PCB data](#)

[Vibration test](#)

[Thermostability \(Ball Thrust Test\)](#)

[Degrees of protection provided by housings \(IP code\)](#)

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[Dimensional drawing](#)

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[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

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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

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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EH 45 F-B/ABS-PC BK9005 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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