INDUSTRIAL COMPONENT DATA

EH 90 F-C DS/ABS-PC BK9005 1074882 PHOENIX CONTACT DIN rail housing, Upper part, connection opening on both ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: EH 90 F-C DS/ABS-PC BK9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	EH 90 F-C DS/ABS-PC BK9005
Catalog number	1074882
Category	Extruded profile modular housing
Minimum order	1 Pcs
Document ID	EO-6537D7D3A6
Generated	2026-11-19

Product Overview

DIN rail housing, Upper part, connection opening on both sides, width: 90.1 mm, height: 74.65 mm, depth: 36.95 mm, color: black (9005)
Rail box, Top of housing, flat design, connection hole on both sides, width: 90.1 mm, height: 74.65 mm, depth: 36.95 mm, color: black (9005)
DIN rail housing, Upper housing part, flat design, connection opening on both sides, width: 90.1 mm, height: 74.65 mm, depth: 36.95 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 dataNotesAssembly note Refer to the data sheet for the range in the download area.
Product propertiesProduct type Upper housing part
Housing type DIN rail housing
Housing series EH
Product family EH..F..ABS-PC..
Type Upper housing part, flat design, connection opening on both sides
Ventilation openings present no
Data management status
Article revision 00
DimensionsDimensional drawing

Width 90.1 mm
Height 74.65 mm
Depth 36.95 mm
Depth from base support surface 19.95 mm
Material specificationsColor (Housing) black (RAL 9005)
Flammability rating according to UL 94 V0
Housing material ABS-PC
Surface characteristics untreated
Environmental and real-life conditionsAmbient conditions
Max. IP code to attain IP20
Ambient temperature (operation) -40 °C ... 80 °C (depending on power dissipation)
Ambient temperature (storage/transport) -40 °C ... 55 °C
Ambient temperature (assembly) -5 °C ... 80 °C
Relative humidity (storage/transport) 95 %
PCB dataType of PCB mount Slot
MountingMounting type Snap in

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EH 90 F-C DS/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.