

INDUSTRIAL COMPONENT DATA

EH 90-C DS/ABS BK9005 2201524 PHOENIX CONTACT Upper part of housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	EH 90-C DS/ABS BK9005
Catalog number	2201524
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-1C7EEFAF3E
Generated	2026-08-05

Product Overview

Upper part of housing

Rail box, Top of housing, tall design, connection hole on both sides, width: 90.1 mm, height: 75.27 mm, depth: 36.95 mm, color: black (9005)

DIN rail housing, Upper housing part, tall design, connection opening on both sides, width: 90.1 mm, height: 75.27 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..ABS..

Type Upper housing part, tall design, connection opening on both sides

Ventilation openings present no

Data management status

Article revision 00

DimensionsDimensional drawing

Width 90.1 mm

Height 75.27 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 HB
Housing material ABS
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 Latching
MountingMounting type Snap in
ETIM for 2201524 Low-voltage industrial controls and switchgear (EC002779)
Feature Name
Feature Value
Type of enclosure (EF003086)
Closed
Housing connectable (EF003088)
No
Suitable for rail mounting (EF003972)
No
Wall mounting possible (EF003973)
No
With integrated PCB-mounting connection system (EF003087)
No
Material (EF002169)
Other
Surface finishing (EF006569)
Other
Colour (EF000007)
Black
RAL-number (EF000116)
9005
Width (EF000008)
90.1 mm
Height (EF000040)
75.27 mm
Depth (EF00004...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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