INDUSTRIAL COMPONENT DATA

# EH 90 F-C SS/ABS GY7035 2201282 PHOENIX CONTACT Upper part of housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: EH 90 F-C SS/ABS GY7035**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | EH 90 F-C SS/ABS GY7035 |
| Catalog number | 2201282 |
| Category | Extruded profile modular housing |
| Minimum order | 10 Pcs |
| Document ID | EO-B82591C42E |
| Generated | 2026-11-19 |

## Product Overview

Upper part of housing
Rail box, Top of housing, flat design, connection hole on one side, connection hole on one side, width: 90.1 mm, height: 74.65 mm, depth: 36.95 mm, color: light gray (7035)
DIN rail housing, Upper housing part, flat design, connection opening on one side, connection opening on one side, width: 90.1 mm, height: 74.65 mm, depth: 36.95 mm, color: light gray (similar RAL 7035)

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| 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..
Type Upper housing part, flat design, connection opening on one side
Ventilation openings present yes
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) light gray (RAL 7035)
Flammability rating according to UL 94 HB
Housing material ABS
Surface characteristics untreated
Environmental and real-life conditionsVibration test
Specification IEC 60068-2-6:2007-12
Frequency 10 - 150 - 10 Hz
Sweep speed 1 octave/min
Amplitude 0.15 mm (10 Hz ... 58.1 Hz)
Acceleration 2g (58.1 Hz ... 150 Hz)
Test duration per axis 2.5 h
Test directions X-, Y- and Z-axis
Glow-wire test
Specification IEC 60695-2-11:2014-02
Temperature 850 °C
Time of exposure 30 s
Thermal stability / ball thrust test
Specification IEC 60695-10-2:2014-02
Temperature 80 °C
Test duration 1 h
Force 20 N
Mechanical strength / tumbling barrel
Specification IEC 60998-1:2002-12
Height of fall 50 cm
Frequency 10
Shocks
Specification IEC 60068-2-27:2008-02
Pulse shape Half-sine
Acceleration 15g
Shock duration 11 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Degree of protection (IP code)
Specification IEC 60529:1989-11 + AMD 1:1999...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EH 90 F-C SS/ABS GY7035 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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