

INDUSTRIAL COMPONENT DATA

PH 1,5/S/3 3212756 PHOENIX CONTACT Cable housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: PH 1,5/S/3



Manufacturer	PHOENIX CONTACT
MPN / Reference	PH 1,5/S/3
Catalog number	3212756
Category	Housing for rectangular connectors
Minimum order	50 Pcs
Document ID	EO-B47B1CF104
Generated	2026-08-01

Product Overview

Cable housing

Cable housing, pitch: 10.5 mm, length: 19.9 mm, width: 10.5 mm, height: 36.8 mm, number of poles: 3, color: gray

Cable housing, pitch: 10.5 mm, depth: 36.8 mm, width: 10.5 mm, height: 19.9 mm, number of positions: 3, color: gray

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 > Modular TBs

Additional Product Information

Technical dataProduct propertiesProduct type Cable housing

Number of positions 3

Pitch 10.5 mm

Data management status

Article revision 01

Material specificationsColor gray (RAL 7042)

Material PA

Flammability rating according to UL 94 V0

Static insulating material application in cold -60 °C

Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C

Relative insulation material temperature index (Elec., UL 746 B) 130 °C

Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
DimensionsWidth 10.5 mm
Height 19.9 mm
Depth 36.8 mm
Pitch 10.5 mm
ETIM for 3212756 Connectors (EC000437)
Feature Name
Feature Value
Width (EF000008)
10.5 mm
Height (EF000040)
19.9 mm
Coating housing (EF001601)
Other
Housing colour (EF000136)
Grey
Position cable feed (EF008218)
Other
With cable screw gland (EF000735)
No
Mounting method of the cable gland (EF012210)
Other
With hinged lid (EF000117)
No
With distance piece (EF005072)
No
With sealing (EF005610)
No
Operating temperature (EF002393)
-60 °C
EMC-version (EF001062)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PH 1,5/S/3 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.