

INDUSTRIAL COMPONENT DATA

PH 1,5/S/12 3212840 PHOENIX CONTACT Cable housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: PH 1,5/S/12



Manufacturer	PHOENIX CONTACT
MPN / Reference	PH 1,5/S/12
Catalog number	3212840
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-9AA97E6E32
Generated	2026-08-02

Product Overview

Cable housing

Cable housing, pitch: 42 mm, length: 19.9 mm, width: 42 mm, height: 36.8 mm, number of poles: 12, 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

Key Commercial Data

Orderkey 3212840

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 366 (C-1-2017)

GTIN 4046356573610

Weight per Piece (excluding packing) 14.200 g

Custom tariff number 39269097

Country of origin PL (Poland)

General

Number of positions 12

Color gray

Material PA

Flammability rating according to UL 94 V0

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

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

Static insulating material application in cold -60 °C

Behavior in fire for rail vehicles (DIN 5510-2) Test passed

Flame test method (DIN EN 60695-11-10) V0

Oxygen index (DIN EN ISO 4589-2) >32 %

NF F16-101, NF F10-102 Class I 2

NF F16-101, NF F10-102 Class F 2

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

Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg

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

Dimensions

Width 42 mm

Length 19.9 mm

Height 36.8 mm

Pitch 42 mm

Standards and Regulations

Flammability rating according to UL 94 V0

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 - H...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PH 1,5/S/12 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.