

## INDUSTRIAL COMPONENT DATA

## STG 1-RV/L 3190124 PHOENIX CONTACT Connector housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: STG 1-RV/L



|                 |                                       |
|-----------------|---------------------------------------|
| Manufacturer    | PHOENIX CONTACT                       |
| MPN / Reference | STG 1-RV/L                            |
| Catalog number  | 3190124                               |
| Category        | Accessories/spare parts for terminals |
| Minimum order   | 50 Pcs                                |
| Document ID     | EO-13D9DB7D0A                         |
| Generated       | 2026-08-01                            |

## Product Overview

Connector housing

Connector housing, number of poles: 1, color: gray

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Modular TBs

## Additional Product Information

Technical dataProduct propertiesProduct type Mounting material

Number of positions 1

Material specificationsColor gray

Material PA

Flammability rating according to UL 94 V2

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

Environmental and real-life conditions Ambient conditions

Ambient temperature (operation) -60 °C ... 85 °C

Ambient temperature (storage/transport) -25 °C ... 55 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)

Ambient temperature (assembly) -5 °C ... 70 °C

Ambient temperature (actuation) -5 °C ... 70 °C

Permissible humidity (storage/transport) 30 % ... 70 %

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STG 1-RV/L with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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