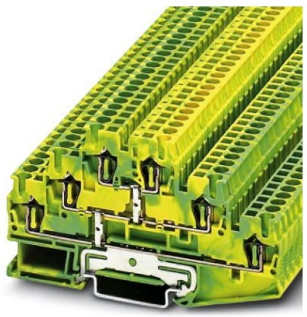
INDUSTRIAL COMPONENT DATA

ST 2,5-3PE 3036071 PHOENIX CONTACT Spring cage ground terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 2,5-3PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 2,5-3PE
Catalog number	3036071
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-65A5A290D6
Generated	2026-11-18

Product Overview

Spring cage ground terminal block
Spring-loaded ground terminal, connection type: Spring connection, number of connections: 6, section: 0.08 mm² - 4 mm², AWG: 28 - 12, width: 5.2 mm, colour: yellow-green, mounting class: NS 35/7.5, NS 35/15

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 3036071
Packing unit 50 pc
Catalog page Page 159 (C-1-2017)
GTIN 4017918876593
Weight per Piece (excluding packing) 22.650 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 3
Number of connections 6
Nominal cross section 2.5 mm²
Color green-yellow

Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Open side panel Yes
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
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 vehic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 2,5-3PE 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.