

**INDUSTRIAL COMPONENT DATA**

# PLC-ESK GY 2966508 PHOENIX CONTACT Power terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-ESK GY



|                 |                                             |
|-----------------|---------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                             |
| MPN / Reference | PLC-ESK GY                                  |
| Catalog number  | 2966508                                     |
| Category        | Accessories/spare parts for switching relay |
| Minimum order   | 5 Pcs                                       |
| Document ID     | EO-B96B60F4DF                               |
| Generated       | 2026-08-04                                  |

## Product Overview

Power terminal block

Power terminal block, for feeding up to four potentials, for installation on NS 35/7.5

**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 > Industrial Relays |
|--------------|-------------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 2966508

Packing unit 5 pc

Catalog page Page 424 (C-5-2017)

GTIN 4017918147600

Weight per Piece (excluding packing) 35.270 g

Custom tariff number 85364190

Country of origin DE (Germany)

Dimensions

Width 9 mm

Height 80 mm

Depth 86 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

#### General

Max. perm. operating voltage 250 V AC (The separating plate PLC-ATP should be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules. Potential bridging is then carried out with FBST 8-PLC... or ...FBST 500...)

Max. permissible current (separate power supply) 32 A

#### Connection data 1

Connection method Screw connection

Conductor cross section solid 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

Conductor cross section flexible 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

Conductor cross section AWG 24 ... 10

#### Standards and Regulations

Connection in acc. with standard CUL

#### Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

#### Classifications

eCl@ss 5.027371692eCl@ss 5.127371600eCl@ss 6.027379200eCl@ss 7.027379208eCl@ss 8.027379208eCl@ss 9.027371692

ETIM 4.0EC002586ETIM 5.0EC002586ETIM 6.0EC002586

UNSPSC 6.0130211502UNSPSC 7.090139121004UNSPSC 1139121004UNSPSC 12.0139121004UNSPSC 13.239121410

ETIM for 2966508 Relays (EC002586)

#### Feature Name

#### Feature Value

#### Type of accessor...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-ESK GY 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

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.