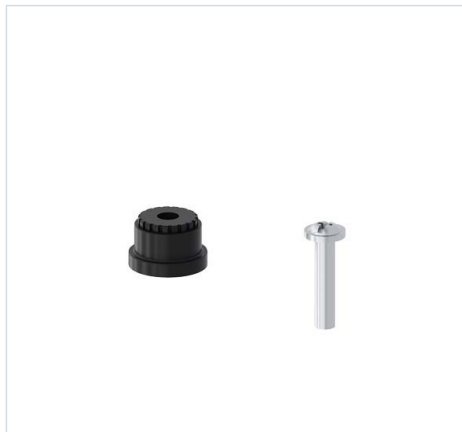


**INDUSTRIAL COMPONENT DATA**

# 8WH5100-3KG07 SIEMENS Hybrid PE terminal, plug-in and spring-loaded connection, cross-section 0.08-4 mm2, wi..

Brand: SIEMENS | Manufacturer Part Number: 8WH5100-3KG07



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | SIEMENS               |
| MPN / Reference | 8WH5100-3KG07         |
| Catalog number  | 51003                 |
| Category        | Ground terminal block |
| Minimum order   | 50 Pcs                |
| Document ID     | EO-21AC77CFED         |
| Generated       | 2026-08-03            |

## Product Overview

Hybrid PE terminal, plug-in and spring-loaded connection, cross-section 0.08-4 mm2, width 6.2 mm, Color: green-yellow  
Hybrid ground terminal, connection types: 1xpluggable and 1xresort, section 0.08 - 4 mm2, width 6.2 mm, color: green-yellow ( \*\* ATTENTION : Price per 1 Unit and Minimum Quantity / Multipurpose Order 50 Units \*\* ). Cancelations and returns limited. Consult conditions.

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

|              |                                                                     |
|--------------|---------------------------------------------------------------------|
| Catalog path | SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Terminals |
|--------------|---------------------------------------------------------------------|

## Additional Product Information

**Technical data**

Hybrid PE terminal, plug-in and spring-loaded connection, cross-section 0.08-4 mm2, width 6.2 mm, Color: green-yellow

**Model**

product brand name ALPHA

product designation PE through-type terminal

**General technical data**

insulation material thermoplastic

terminal contact spacing 6.2 mm

**Protection class**

combustibility class according to UL 94 V0

**Appearance**

color green-yellow

**Product details**

product feature / PEN function No

product component / required / end cover plate No  
Number

number of terminal levels 1

number of terminal points / per terminal level 2

**Connections**

connectable conductor cross-section / solid

? minimum 0.08 mm<sup>2</sup>? maximum 4 mm<sup>2</sup>

connectable conductor cross-section / stranded

? minimum 0.25 mm<sup>2</sup>? maximum 6 mm<sup>2</sup>

connectable conductor cross-section / finely stranded

? with core end processing / minimum 0.08 mm<sup>2</sup>? with core end processing / maximum 2.5 mm<sup>2</sup>? without core end processing / minimum 4 mm<sup>2</sup>? without core end processing / maximum 4 mm<sup>2</sup>

type of connection

? 1 connector

? 2 connector

position / of the terminal top

**Mechanical Design**

height / with lowest-profile installation 36.5 mm

length 55.9 mm

fastening method DIN rail 35 mm

net weight 10.8 g

material / of the insulating body Thermoplastic

**Environmental conditions**

ambient temperature / during operation

? minimum -25 °C

? maximum 35 °C

**Downloads and manuals**General Product Approval Declaration of Conformity other  
Confirmation**Miscellaneous****Further information**

Information- and Downloadcenter (Ca...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8WH5100-3KG07 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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