

## INDUSTRIAL COMPONENT DATA

# 8WH1000-0CN07 SIEMENS PE terminal with screw terminal, Cross-section: 25-50 mm<sup>2</sup>, AWG: 6-1/0, Width: 20mm, Co..

Brand: SIEMENS | Manufacturer Part Number: 8WH1000-0CN07



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | SIEMENS               |
| MPN / Reference | 8WH1000-0CN07         |
| Catalog number  | 10000                 |
| Category        | Ground terminal block |
| Minimum order   | 10 Pcs                |
| Document ID     | EO-2111D2913E         |
| Generated       | 2026-08-05            |

## Product Overview

PE terminal with screw terminal, Cross-section: 25-50 mm<sup>2</sup>, AWG: 6-1/0, Width: 20mm, Color: green-yellow  
Ground power terminal with screw connection, section: 25 - 50mm<sup>2</sup>, AWG: 6 - 1/0, width: 20 mm, color: green-yellow ( \*\*  
ATTENTION : Price per 1 Unit and Minimum Quantity / Order Multiple 10 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

PE terminal with screw terminal, Cross-section: 25-50 mm<sup>2</sup>, AWG: 6-1/0, Width: 20mm, Color: green-yellow

## Model

product brand name ALPHA

product designation PE through-type terminal

## General technical data

insulation material thermoplastic

terminal contact spacing 20 mm

## Protection class

combustibility class according to UL 94 V0

## Appearance

color green-yellow

**Product details**

product feature / PEN function Yes

product component / required / end cover plate No

Number

number of terminal levels 1

number of terminal points / per terminal level 1

**Connections**

stripped length 24 mm

connectable conductor cross-section / solid

? minimum 16 mm<sup>2</sup>? maximum 50 mm<sup>2</sup>

connectable conductor cross-section / stranded

? minimum 50 mm<sup>2</sup>? maximum 50 mm<sup>2</sup>

connectable conductor cross-section / finely stranded

? with core end processing / minimum 25 mm<sup>2</sup>? with core end processing / maximum 50 mm<sup>2</sup>? without core end processing / minimum 35 mm<sup>2</sup>? without core end processing / maximum 50 mm<sup>2</sup>

tightening torque / with screw-type terminals

? minimum 6 N·m

? maximum 8 N·m

type of connection

? 1 screw-type terminal

? 2 screw-type terminal

position / of the terminal top

**Mechanical Design**

height / with lowest-profile installation 83.5 mm

length 70.5 mm

fastening method DIN rail 35 mm

net weight 183 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8WH1000-0CN07 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

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