

INDUSTRIAL COMPONENT DATA

8WH2020-0CG07 SIEMENS Two-tier PE terminal with spring-loaded connection, Cross-section: 0.5-4 mm², Width: 6..

Brand: SIEMENS | Manufacturer Part Number: 8WH2020-0CG07



Manufacturer	SIEMENS
MPN / Reference	8WH2020-0CG07
Catalog number	20200
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-255DD4411B
Generated	2026-08-04

Product Overview

Two-tier PE terminal with spring-loaded connection, Cross-section: 0.5-4 mm², Width: 6.2mm, Color: green-yellow
Two-story spring connection ground terminal, section: 0.5 - 4 mm², width: 6.2 mm, color: green-yellow (** ATTENTION :
Price per 1 Unit and Minimum Quantity / Multiplo 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

Two-tier PE terminal with spring-loaded connection, Cross-section: 0.5-4 mm², Width: 6.2mm, 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 2

number of terminal points / per terminal level 2

Connections

stripped length 10 mm

connectable conductor cross-section / solid

? minimum 0.14 mm²

? maximum 6 mm²

connectable conductor cross-section / stranded

? minimum 0.5 mm²

? maximum 6 mm²

connectable conductor cross-section / finely stranded

? with core end processing / minimum 0.2 mm²

? with core end processing / maximum 4 mm²

? without core end processing / minimum 4 mm²

? without core end processing / maximum 4 mm²

type of connection

? 1 spring-loaded terminal

? 2 spring-loaded terminal

position / of the terminal top

Mechanical Design

height / with lowest-profile installation 47.5 mm

length 83.5 mm

fastening method DIN rail 35 mm

net weight 21 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8WH2020-0CG07 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.