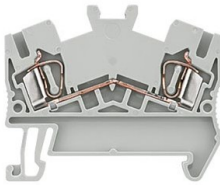


INDUSTRIAL COMPONENT DATA

8WH2500-0AF00 SIEMENS Through-type terminals with spring-loaded connection, Compact design, Cross-section: 0..

Brand: SIEMENS | Manufacturer Part Number: 8WH2500-0AF00



Manufacturer	SIEMENS
MPN / Reference	8WH2500-0AF00
Catalog number	25000
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-DF7F7A3DA2
Generated	2026-08-03

Product Overview

Through-type terminals with spring-loaded connection, Compact design, Cross-section: 0.08-2.5 mm², Width: 5.2mm, Color: gray

Spring connection passage terminal, compact design, section: 0.08 - 2.5 mm², width: 5.2 mm, color: gray (** ATTENTION : Price per 1 Unit and Minimum Quantity / Order Multiple 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

Through-type terminals with spring-loaded connection, Compact design, Cross-section: 0.08-2.5 mm², Width: 5.2mm, Color: gray

Model

product brand name SENTRON

product designation ALPHA FIX terminal blocks

design of terminal / terminal levels internally linked No

General technical data

terminal contact spacing 5 mm

operating voltage / rated value 800 V

Protection class

combustibility class according to UL 94 V0

Main circuit

operational current / rated value 31 A

Appearance

color grey

Product details

product component / required / end cover plate No

Number

number of terminal levels 1

number of terminal points / per terminal level 2

Connections

stripped length 10 mm

connectable conductor cross-section / solid

? minimum 4 mm²? maximum 4 mm²

connectable conductor cross-section / stranded

? minimum 4 mm²? maximum 4 mm²

connectable conductor cross-section / finely stranded

? with core end processing / minimum 2.5 mm²? with core end processing / maximum 3 mm²? without core end processing / minimum 2.5 mm²? without core end processing / maximum 2.5 mm²

type of connection

? 1 spring-loaded terminal

? 2 spring-loaded terminal

position / of the terminal top

Mechanical Design

height / with lowest-profile installation 43 mm

length 51 mm

fastening method DIN rail 35 mm

net weight 7 g

material / of the insulating body Other

Environmental conditions

ambient temperature / during operation

? minimum -25 °C

? maximum 55 °C

Downloads and manuals

General Product Approval Declar...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8WH2500-0AF00 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.