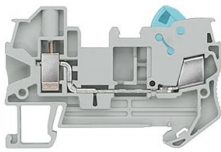


INDUSTRIAL COMPONENT DATA

8WH3100-2DF00 SIEMENS Hybrid through-type terminals with quick-connect and screw terminal, Cross-section: 0...

Brand: SIEMENS | Manufacturer Part Number: 8WH3100-2DF00



Manufacturer	SIEMENS
MPN / Reference	8WH3100-2DF00
Catalog number	31002
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-21E9266BA5
Generated	2026-08-04

Product Overview

Hybrid through-type terminals with quick-connect and screw terminal, Cross-section: 0.14-2.5 mm², Width: 6.2mm, Color: gray

Hybrid terminal, type of connections: 1xdespl. Insulation. and 1xscrew, section: 0.14 - 2.5 mm², width: 6.2 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

Hybrid through-type terminals with quick-connect and screw terminal, Cross-section: 0.14-2.5 mm², Width: 6.2mm, 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 6 mm

operating voltage / rated value 800 V

Protection class

combustibility class according to UL 94 V0

Main circuit

operational current / rated value 24 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

connectable conductor cross-section / solid

? minimum 6 mm²

? maximum 6 mm²

connectable conductor cross-section / stranded

? minimum 6 mm²

? maximum 6 mm²

connectable conductor cross-section / finely stranded

? with core end processing / minimum 4 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 screw-type terminal

? 2 insulation piercing connection

position / of the terminal top

Mechanical Design

height / with lowest-profile installation 42.8 mm

length 63 mm

fastening method DIN rail 35 mm

net weight 11 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 Declaration of Conformity o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8WH3100-2DF00 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.