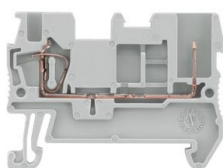


INDUSTRIAL COMPONENT DATA

8WH5100-2PF00 SIEMENS hybrid 2.5 mm2, 2.5 mm2, 5.2 mm width gray COMBI and IPO connection

Brand: SIEMENS | Manufacturer Part Number: 8WH5100-2PF00



Manufacturer	SIEMENS
MPN / Reference	8WH5100-2PF00
Catalog number	51002
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-0D71170B5B
Generated	2026-08-05

Product Overview

hybrid 2.5 mm2, 2.5 mm2, 5.2 mm width gray COMBI and IPO connection

HYBRID 2.5 MM2, 2.5 MM2, 5.2 MM WIDE GRAY CONNECTION COMBI AND IPO (** ATTENTION : Price per 1 Unit and Minimum Quantity / Request Multiple 50 Units **). Cancellations 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
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Additional Product Information

Technical data

hybrid 2.5 mm2, 2.5 mm2, 5.2 mm width gray COMBI and IPO connection

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

Protection class

combustibility class according to UL 94 others

Appearance

color grey

Product details

product component / required / end cover plate Yes

Number

number of terminal levels 1

number of terminal points / per terminal level 2

Connections

connectable conductor cross-section / solid

? minimum 0.25 mm²

? maximum 2.5 mm²

connectable conductor cross-section / stranded

? minimum 0.25 mm²

? maximum 2.5 mm²

connectable conductor cross-section / finely stranded

? with core end processing / minimum 0.3 mm²

? with core end processing / maximum 3 mm²

? without core end processing / minimum 0.25 mm²

? without core end processing / maximum 2.5 mm²

type of connection

? 2 spring-loaded terminal

position / of the terminal top

Mechanical Design

height / with lowest-profile installation 36.5 mm

length 49 mm

fastening method others

net weight 7 g

material / of the insulating body Thermoplast

Environmental conditions

ambient temperature / during operation

? maximum 55 °C

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation

Miscellaneous

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online orde...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8WH5100-2PF00 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

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