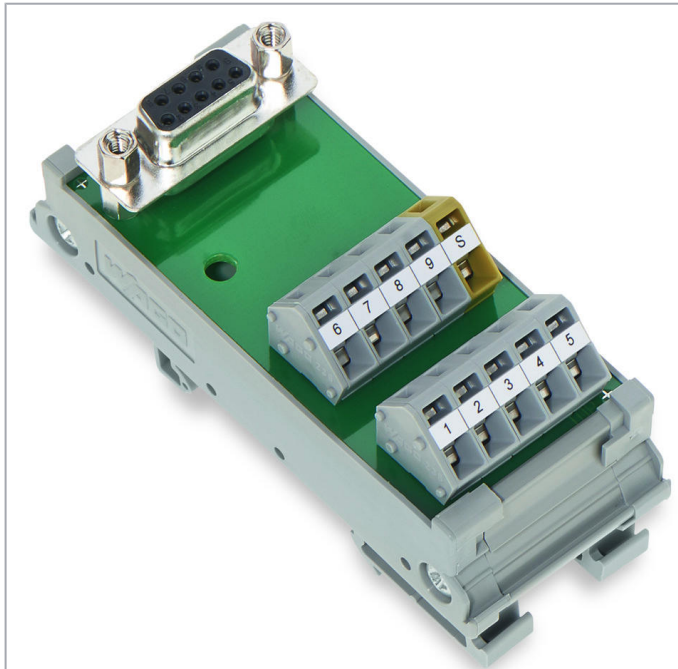


## Data sheet | Item number: 289-575

Interface module; with solder pin; Female connector; 9-pole; Mating connector with solder connection; Vertical mounting; PCB terminal blocks, double-row; in mounting carrier; 2,50 mm<sup>2</sup>

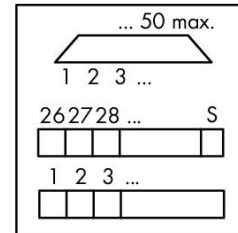
[www.wago.com/289-575](http://www.wago.com/289-575)



Similar to picture

RoHS   
Compliant

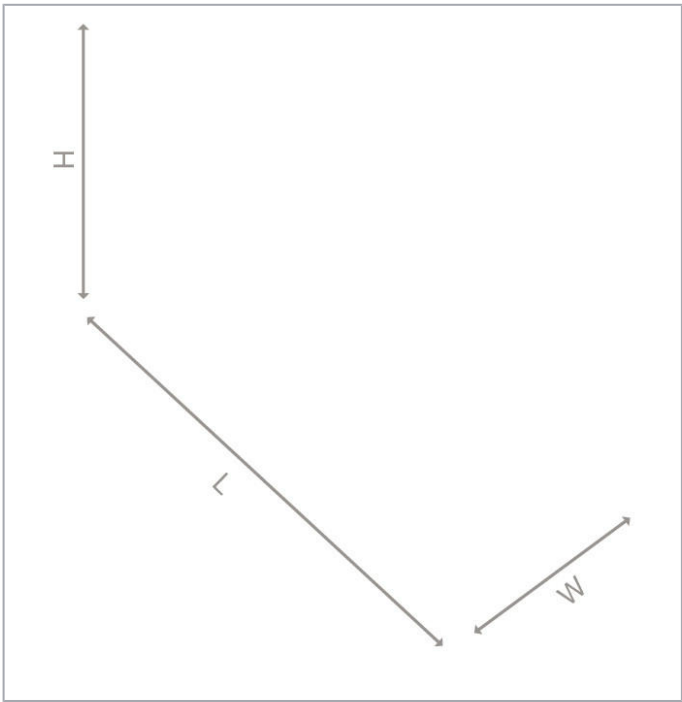
[BOMcheck.net](https://www.bomcheck.net)



Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



Data  
Electrical Data

Operating voltage	≤ AC/DC 125 V
Nominal current	2 A
Contact resistance (max.)	30 mΩ
Specialty functions	With shield connection

Safety and protection

Rated voltage	125 V
Rated surge voltage	0.8 kV
Pollution degree	2
Protection type	IP20

Connection data

Connection type (1)	System
Pole No.	9
Pluggable connectors	D-sub female connector
For mating connector	with solder contact
Mating direction	Vertical

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



Connection type 2	Field
Pole number 2	10
Design 2	PCB terminal blocks (double-row)
Connection technology 2	CAGE CLAMP®
WAGO Connector 2	WAGO 236 Series
Solid conductor 2	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor 2	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length 2	5 ... 6 mm / 0.2 ... 0.24 inch
Note (conductor cross-section)	12 AWG: THHN, THWN
Performance level	2 / 200 mating cycles
Strain relief	UNC 4-40 stud bolt

### Physical data

Width	33 mm / 1.299 inch
Height from upper-edge of DIN-rail	34 mm / 1.339 inch
Depth	85 mm / 3.346 inch

### Mechanical data

Mounting type	DIN-35 rail
Housing design	Mounting carrier

### Material Data

Contact material (connector)	Au over Ni
Weight	47 g

### Environmental Requirements

Surrounding air temperature (operation)	-20 ... 50 °C
Surrounding air temperature (storage)	-40 ... 70 °C
Relative humidity	≤ 85% (non-condensing)
Operating altitude (max.)	2000 m

### Standards and specifications

Standards/specifications	EN 61010-2-201
--------------------------	----------------

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)



Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.

## Commercial data


Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	DE
GTIN	4045454371210
Customs tariff number	85366990990

## Approvals / Certificates

### Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAA00001D1
	<b>PRS</b> Polski Rejestr Statków	-	TE/2186 /880590/18

### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>UL</b> Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 508	E175199 Vol.2 Sec. 1

Subject to changes. Please also observe the further product documentation!