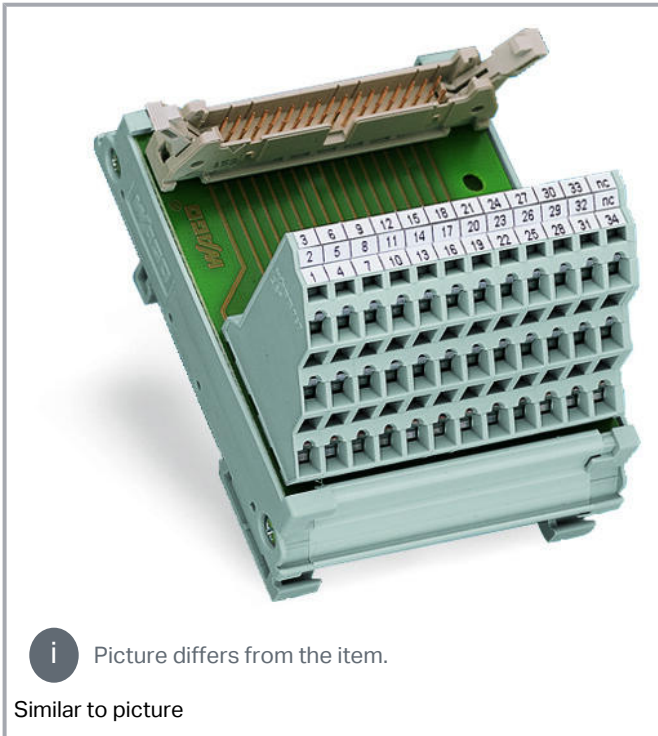


Data sheet | Item number: 289-619

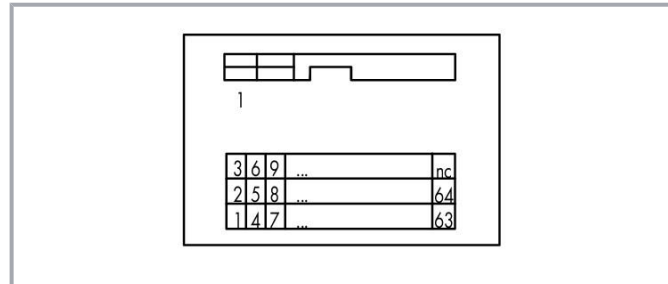
Interface module; Pluggable connector per DIN 41651; 64-pole; Triple-deck
PCB terminal blocks; in mounting carrier; 2,50 mm²

www.wago.com/289-619



 Picture differs from the item.

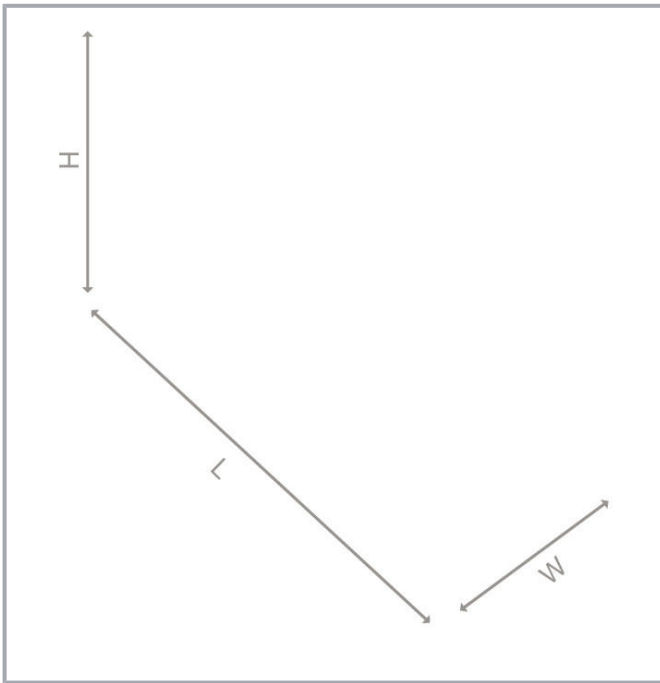
Similar to picture



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

WAGO GmbH & Co. KG
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Email: info.de@wago.com | Web: www.wago.com

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Data

Electrical data

Operating voltage	$\leq 100 \text{ VAC}; \leq 125 \text{ VDC}$
Nominal current	1 A

Safety and protection

Rated voltage	100 V
Rated surge voltage	0.8 kV
Pollution degree	2
Protection type	IP20

Connection data

Pole No.	64
Connection type (1)	System
Pluggable connectors	DIN 41651 male connector
Mating direction	vertical
Connection type 2	Field
Pole number 2	64
Design 2	PCB terminal blocks (triple-deck)

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

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Connection technology 2	CAGE CLAMP®
WAGO Connector 2	WAGO 737 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	3 / 50 mating cycles

Physical data

Width	114 mm / 4.488 inch
Height	85 mm / 3.346 inch
Depth from upper edge of DIN-rail	62 mm / 2.441 inch

Mechanical data

Mounting type	DIN-35 rail
Housing design	Mounting carrier

Material data

Contact material (connector)	Au over Ni
Fire load	1.268 MJ
Weight	170.3 g

Environmental requirements

Surrounding air temperature (operation)	-20 ... 55 °C
Surrounding air temperature (storage)	-40 ... 70 °C
Relative humidity	85% (non-condensing)

Commercial data

Product Group	6 (Interface Electronics)
PU (SPU)	3 (1) Stück
Packaging type	box
Country of origin	DE
GTIN	4045454329877
Customs tariff number	85366990990

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

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Optional accessories

Marking accessories

Marking strip



Item no.: 709-196

Marking strips; for laser printer; translucent

www.wago.com/709-196



Item no.: 709-178

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white

www.wago.com/709-178



Item no.: 709-177

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent

www.wago.com/709-177

Tool

Operating tool



Item no.: 210-720

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

www.wago.com/210-720

Downloads

Documentation

Bid Text

Item no.	Version	File name	Format	Size	Action
289-619	2019. 2. 19.	X81 - Datei	xml	3.5 kB	Download

289-619	2015. 2. 9.	doc - Datei	doc	26.1 kB	Download
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Instruction Leaflet

			pdf	1.3 MB	Download
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Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0		pdf	265.8 kB	Download
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CAD/CAE-Data

CAE data

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

EPLAN Data Portal 289-619	URL	Download
WSCAD Universe 289-619	URL	Download
ZUKEN Portal 289-619	URL	Download
CAD data		
2D/3D Models 289-619	URL	Download

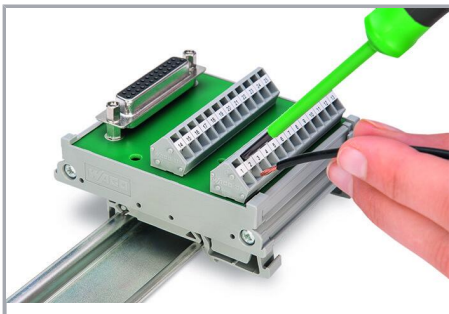
Environmental Product Compliance

Compliance Search

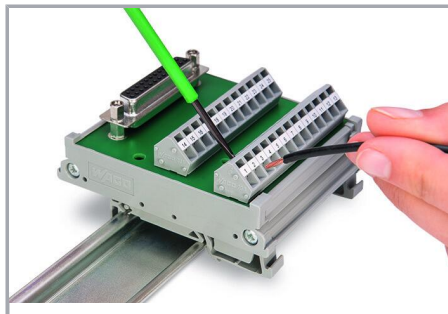
Environmental Product Compliance 289-619	URL	Download
Interface module; Pluggable connector per DIN 41651; 64-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm ²		

Installation Notes

Inserting a conductor



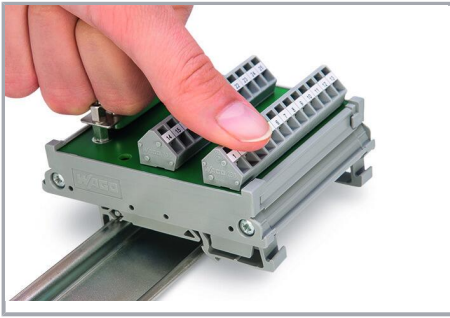
Conductor termination – screwdriver actuation parallel to conductor entry



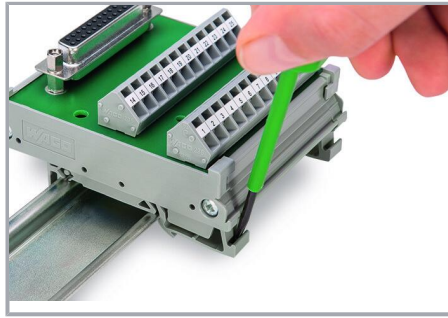
Conductor termination – screwdriver actuation perpendicular to conductor entry

Installation

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



Snapping a module onto DIN-rail.



Removing a module from the DIN-rail.

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

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