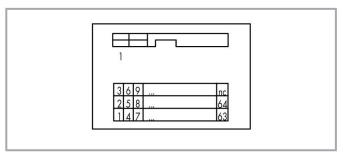
Interface module; Pluggable connector per DIN 41651; 26-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²



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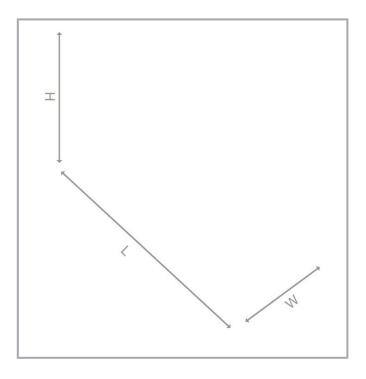




 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$

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Data Electrical data

Operating voltage	≤100 VAC; ≤125 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.	26
Connection type (1)	System
Pluggable connectors	DIN 41651 male connector
Mating direction	vertical
Connection type 2	Field
Pole number 2	26
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	55 mm / 2.165 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	0.757 MJ
Weight	86.4 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)	5 (1) Stück
Packaging type	box
Country of origin	DE
GTIN	4045454353582
Customs tariff number	85366990990

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Optional accessories

Marking	accesso	ries
wiairairg	4000000	

Marking st	rip			
	Item no.: 709-196 Marking strips; for laser printer; translucent		www.wag	o.com/709-196
	Item no.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on t	ype; white	www.wag	o.com/709-178
	Item no.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on t	ype; translucent	www.wag	o.com/709-177
ool				
Operating	tool			
	Item no.: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; mu	ulticoloured	www.wag	o.com/210-720
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X81 - Datei		3.5 kB	
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doc - Datei		26.1 kB	
Instruction Leaflet			
		pdf	Download
		1.3 MB	
Additional Information			
Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf	Download
		265.8 kB	

CAD/CAE-Data

CAD data

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$

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2D/3D Models 289-615	URL	Download
CAE data		
EPLAN Data Portal 289-615	URL	Download
WSCAD Universe 289-615	URL	Download
ZUKEN Portal 289-615	URL	Download

Environmental Product Compliance

Compliance Search

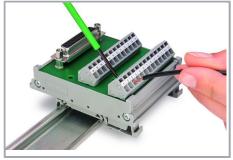
Environmental Product Compliance 289-615 Interface module; Pluggable connector per DIN 41651; 26-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm² URL Download

Installation Notes

Inserting a conductor



Conductor termination – screwdriver actuation parallel to conductor entry



Conductor termination – screwdriver actuation perpendicular to conductor entry

Installation

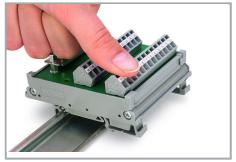
 $\label{thm:continuity} \textbf{Subject to changes. Please also observe the further product documentation!}$

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Snapping a module onto DIN-rail.

Removing a module from the DIN-rail.

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