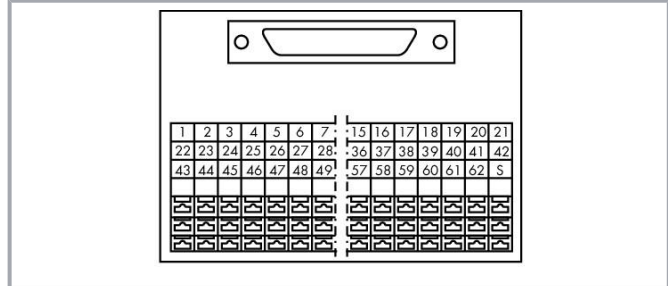
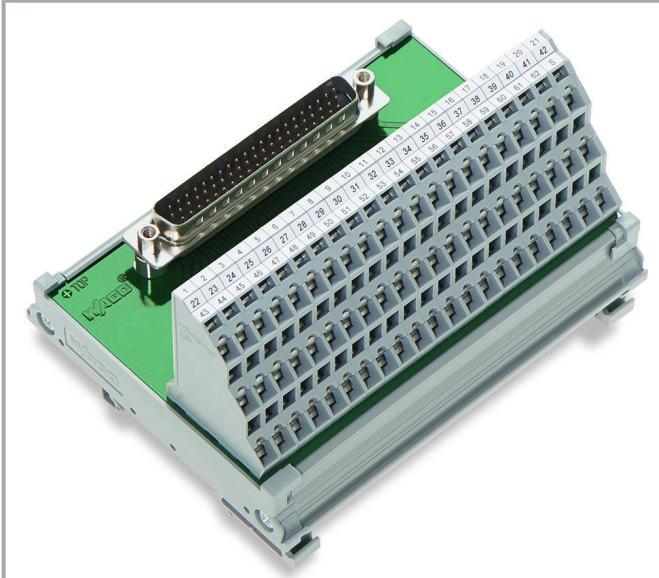


Data sheet | Item number: 289-710

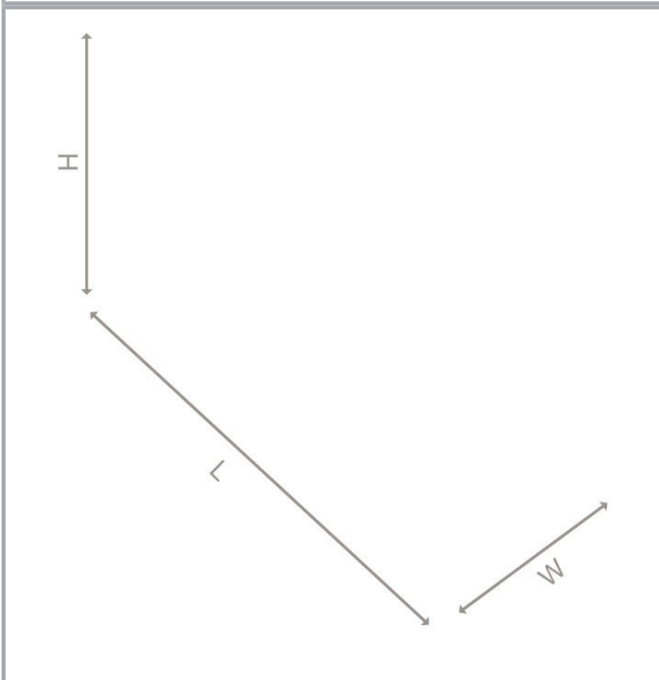
Interface module; HD-Sub-D; Male connector; 62-pole; Triple-deck PCB terminal blocks; 2,50 mm²



www.wago.com/289-710



Similar to picture



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

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Data

Electrical data

Operating voltage	≤ AC/DC 125 V
Nominal current	1 A
Contact resistance (max.)	15 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

Pole No.	62
Connection type (1)	System
Pluggable connectors	HD D-sub male connector
Mating direction	vertical
Connection type 2	Field
Pole number 2	64
Design 2	PCB terminal blocks (triple-deck)
Connection technology 2	CAGE CLAMP®
WAGO Connector 2	WAGO 737 Series
Solid conductor 2	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded conductor 2	0.08 ... 2.5 mm ² / 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
Strain relief	UNC 4-40 stud bolt

Physical data

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

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Mechanical data

Mounting type	DIN-35 rail
Housing design	Mounting carrier

Material data

Contact material (connector)	Au over Ni
Fire load	1.184 MJ
Weight	170.8 g

Environmental requirements

Surrounding air temperature (operation)	-20 ... 55 °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
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Commercial data

Product Group	6 (Interface Electronics)
PU (SPU)	4 (1) Stück
Packaging type	box
Country of origin	DE
GTIN	4017332817202
Customs tariff number	85366990990

Optional accessories

Marking accessories

Marking strip



Item no.: 709-196

Marking strips; for laser printer; translucent

www.wago.com/709-196

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

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Item no.: 709-178

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



Item no.: 709-177

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

Tool

Operating tool



Item no.: 210-720

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

Downloads

Documentation

Bid Text

289-710 X81 - Datei	2019. 2. 19.	xml 3.7 kB	Download
289-710 doc - Datei	2015. 2. 9.	doc 27.6 kB	Download

Instruction Leaflet

pdf
1.3 MB
Download

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

EPLAN Data Portal 289-710	URL	Download
WSCAD Universe 289-710	URL	Download

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 289-710

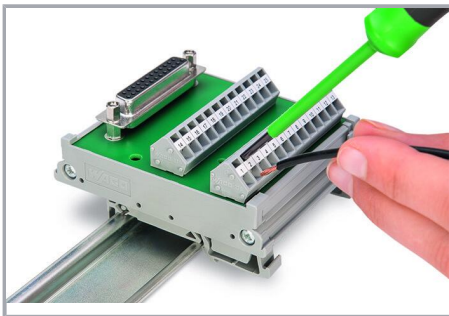
URL

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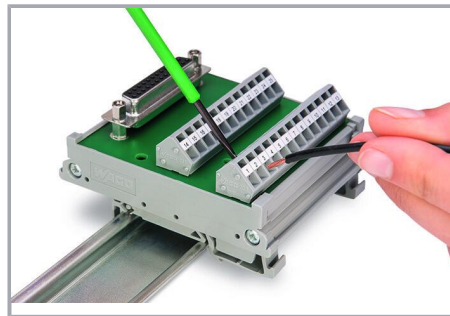
Interface module; HD-Sub-D; Male connector; 62-pole; Triple-deck PCB terminal blocks; 2,50 mm²

Installation Notes

Inserting a conductor

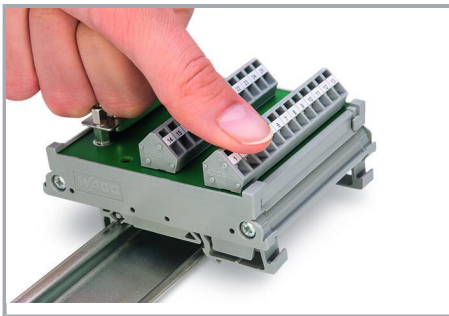


Conductor termination – screwdriver actuation parallel to conductor entry

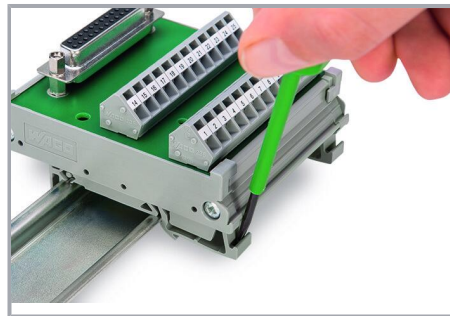


Conductor termination – screwdriver actuation perpendicular to conductor entry

Installation



Snapping a module onto DIN-rail.



Removing a module from the DIN-rail.

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