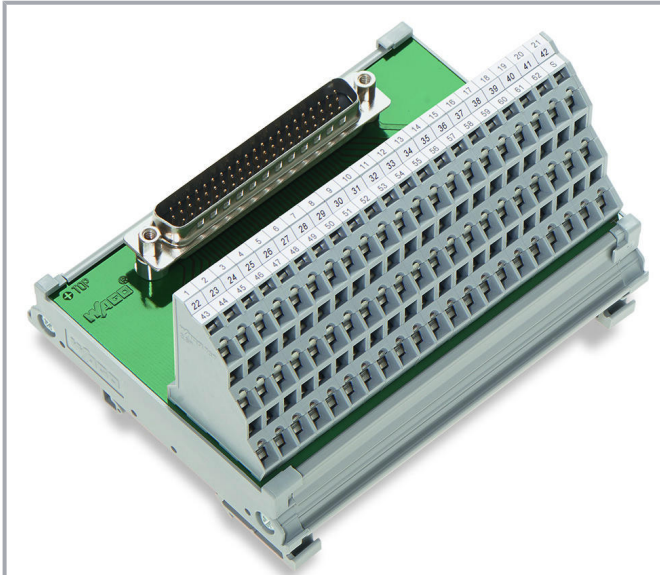
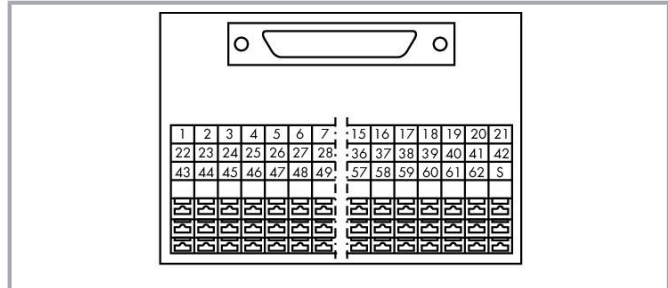




Picture differs from the item.

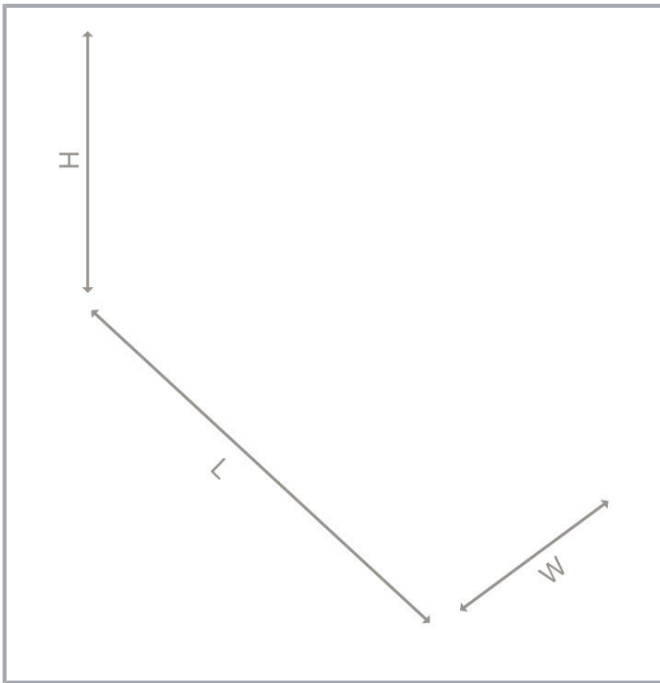
Similar to picture



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

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Data

Electrical data

Operating voltage	$\leq$ AC/DC 125 V
Nominal current	1 A
Contact resistance (max.)	15 m Ω
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.	44
Connection type (1)	System
Pluggable connectors	HD D-sub male connector
Mating direction	vertical
Connection type 2	Field

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Pole number 2	44
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 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	79 mm / 3.11 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	0.966 MJ
Weight	128.9 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)
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PU (SPU)	4 (1) Stück
Packaging type	box
Country of origin	DE
GTIN	4045454353551
Customs tariff number	85366990990

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Documentation

Instruction Leaflet

pdf
1.3 MB

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CAD/CAE-Data

CAE data

EPLAN Data Portal 289-597

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WSCAD Universe 289-597

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 289-597

URL

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Interface module; 2,50 mm²

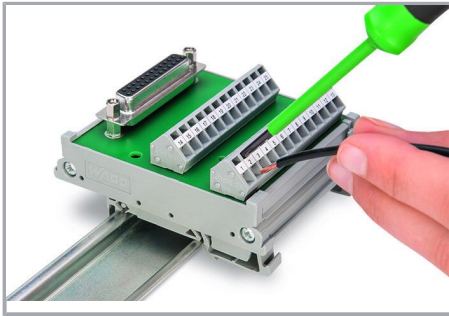
Installation Notes

Inserting a conductor

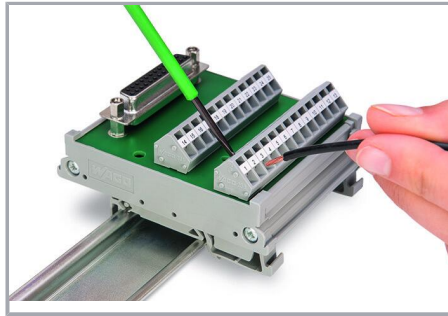
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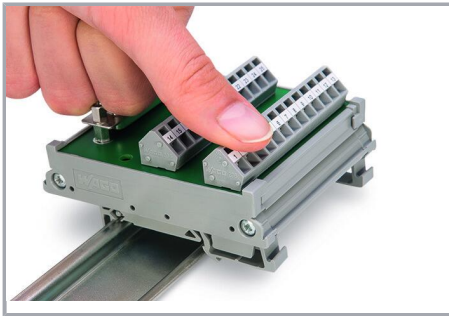


Conductor termination – screwdriver
actuation parallel to conductor entry

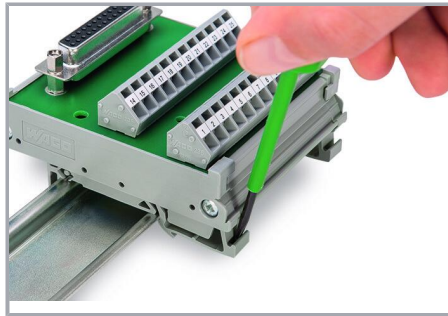


Conductor termination – screwdriver
actuation perpendicular to conductor entry

Installation



Snapping a module onto DIN-rail.



Removing a module from the DIN-rail.

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