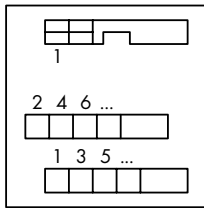
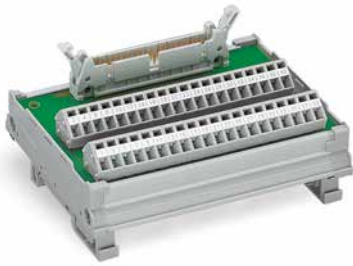


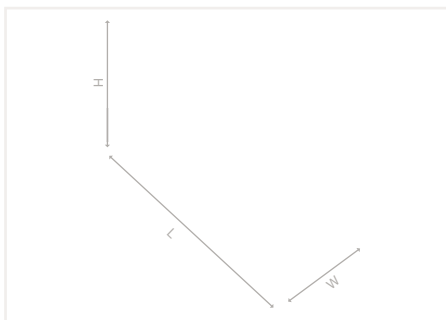
# Interface Module for DIN 41651 Connector

## 289 Series



Interface Module; DIN 41651 connector; Double-row PCB terminal blocks; with mounting carrier

Pole No.	Width	Item No.	Pack. Unit
10	38 mm	289-501	1
14	43 mm	289-502	1
16	46 mm	289-503	1
20	53.5 mm	289-504	1
26	71 mm	289-505	1
34	94 mm	289-506	1
40	114 mm	289-507	1
50	132 mm	289-508	1
64	170 mm	289-509	1
64	120 mm	289-510	1



### Electrical Data

Operating voltage	≤ 100 VAC; ≤ 125 VDC
Nominal current	1 A
Performance level	3 / 50 mating cycles

### Safety and Protection

Pollution degree	2
Rated voltage	100 V
Rated surge voltage	0.8 kV
Degree of protection	IP20

### Connection Data

Connection type 1	System
Connector 1	DIN 41651 male connector
Connection type 2	Field
Connection technology 2	CAGE CLAMP®
Solid conductor 2	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor 2	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Strip length 2	5 ... 6 mm / 0.2 ... 0.24 inch

### Physical Data

Height from upper-edge of DIN-rail	36 mm / 1.417 inch
Depth	85 mm / 3.346 inch

### Mechanical Data

Mounting type	DIN-35 rail
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### Material Data

Contact material (connector)	Au over Ni
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### Environmental Requirements

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

### Accessories



Marking strip; for mounting carrier; 7.5 mm wide; 50 m reel

Item No.	Pack. Unit
709-178	1