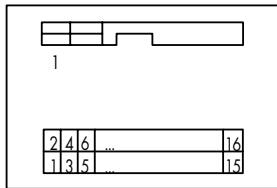
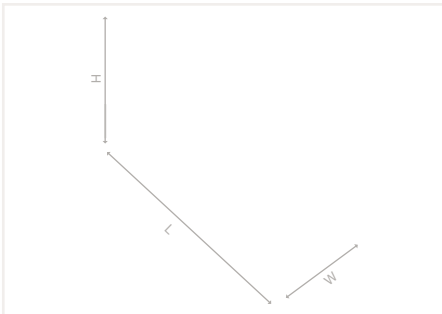


Interface Module for DIN 41651 Connector 289 Series



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

Pole No.	Width	Item No.	Pack. Unit
10	35 mm	289-611	1
14	40 mm	289-612	1
16	45 mm	289-613	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
Mating direction 1	Vertical
Connection type 2	Field
Connection technology 2	CAGE CLAMP®
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

Physical Data

Height from upper-edge of DIN-rail	48 mm / 1.89 inch
Depth	85 mm / 3.346 inch

Mechanical Data

Mounting type	DIN-35 rail
---------------	-------------

Material Data

Contact material (connector)	Au over Ni
------------------------------	------------

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