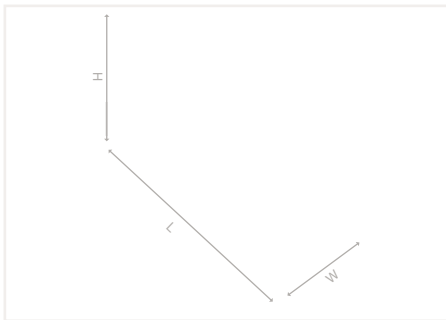


## Interface Module for RJ-45 Connector 289 Series



Interface Module; RJ-45; IDC; Cat. 6; with mounting carrier; with shield connection

	Item No.	Pack. Unit
	289-195	1



### Electrical Data

Contact resistance (typ.)	50 mΩ (20 °C)
Connection cable	Min. Cat. 6

### Safety and Protection

Degree of protection	IP20
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### Connection Data

Pole No.	8
Connection type 1	System
Connector 1	RJ-45 (shielded)
Connection type 2	System
Connection technology 2	IDC
Solid conductor 2	0.2 ... 0.32 mm <sup>2</sup> / 24 ... 22 AWG
Stranded conductor (2)	0.2 ... 0.32 mm <sup>2</sup> / 26/7 ... 22/7 AWG
Strip length 2	0.8 ... 1.6 mm / 0.03 ... 0.06 inch
Mating cycles	750

### Physical Data

Width	26.8 mm / 1.056 inch
Height from upper-edge of DIN-rail	64.4 mm / 2.535 inch
Depth	81.4 mm / 3.205 inch

### Mechanical Data

Mounting type	DIN-35 rail
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### Material Data

Contact material (connector)	Au over Ni
Weight	51 g

### Environmental Requirements

Surrounding air temperature (operation)	-10 ... +60 °C
Surrounding air temperature (storage)	-40 ... +70 °C
Relative humidity	≤ 95 % (non-condensing)