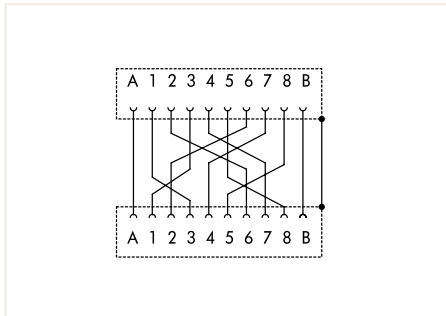
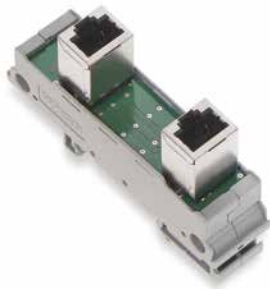
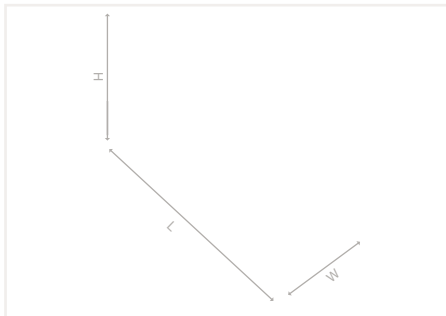


## Interface Module for RJ-45 Connector; with Power Contacts 289 Series



Interface Module; RJ-45; with cross-over power contacts; RJ-45; Cat. 5; with mounting carrier

Item No.	Pack. Unit
289-177	1



### Electrical Data

Operating voltage	$\leq 35 \text{ VAC}; \leq 50 \text{ VDC}$
Nominal current	2.1 A
Contact resistance (typ.)	40 m $\Omega$
Insulation resistance	> 500 M $\Omega$
Transmission length (max.)	100 m
Connection cable	Min. Cat. 5

### Safety and Protection

Dielectric strength (contact/contact)	1 kV <sub>rms</sub>
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### Connection Data

Connection type 1	System
Connector	RJ-45 (shielded); with two additional power contacts
Connection type 2	System
Connector	RJ-45 (shielded); with two additional power contacts
Mating cycles	1000

### Physical Data

Width	30 mm / 1.181 inch
Height from upper-edge of DIN-rail	51 mm / 2.008 inch
Depth	85 mm / 3.346 inch

### Mechanical Data

Mounting type	DIN-35 rail
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### Material Data

Weight	34.3 g
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### Environmental Requirements

Surrounding air temperature (operation)	-40 ... +85 °C
Surrounding air temperature (storage)	-40 ... +85 °C
Relative humidity	$\leq 85 \%$ (non-condensing)

### Accessories



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

Item No.	Pack. Unit
709-178	1