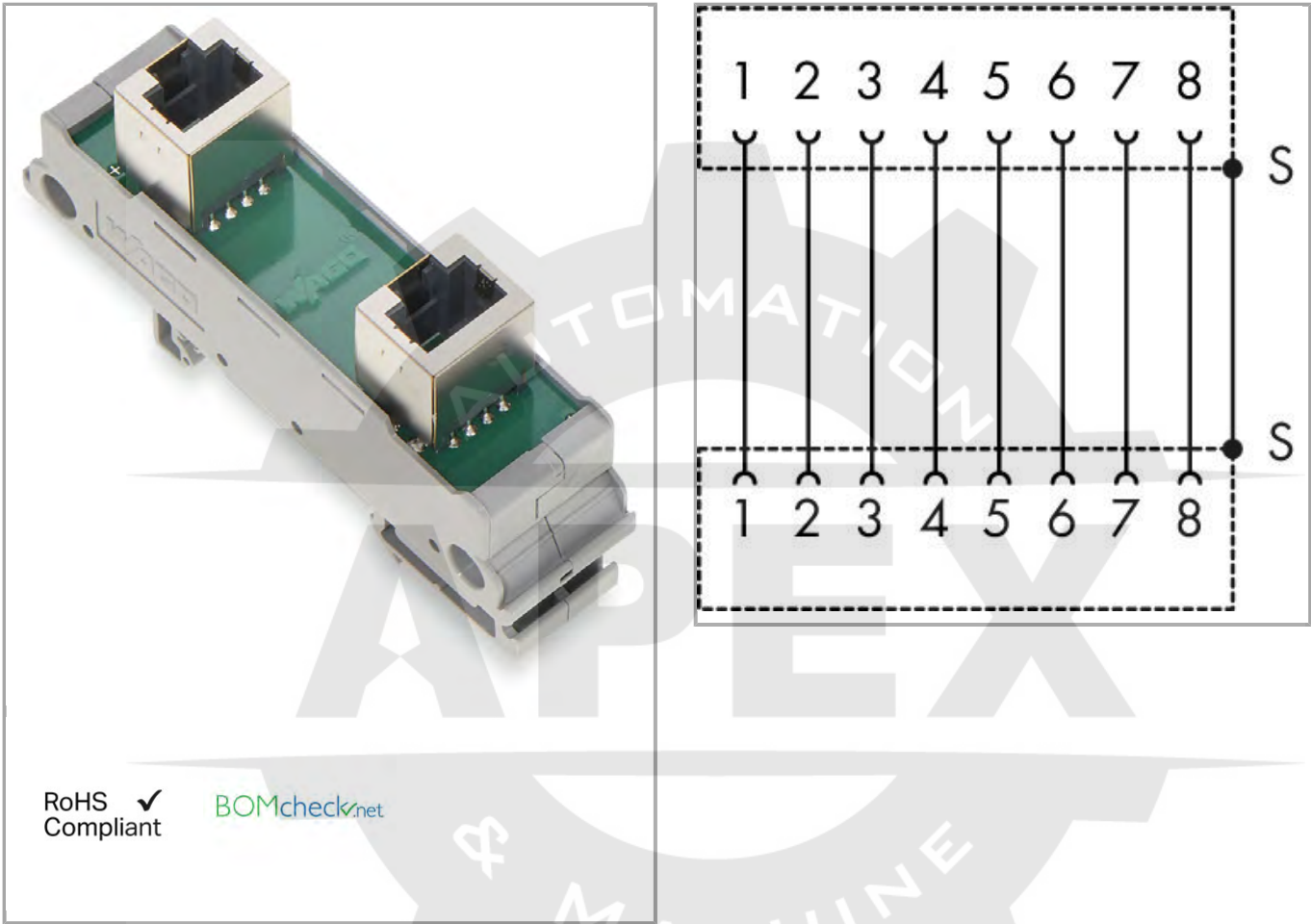
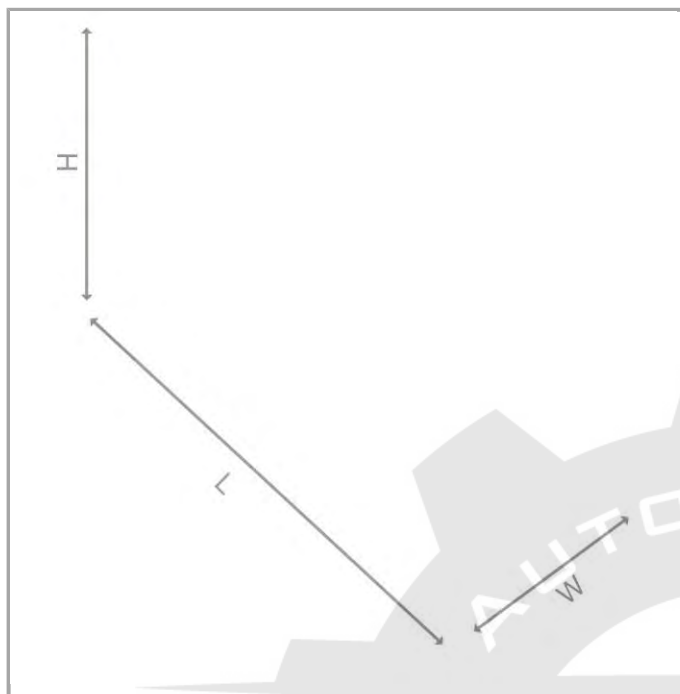




289-172



**Data****Electrical data**

Operating voltage	$\leq$ AC 30 V; $\leq$ DC 42 V
Nominal current	1.5 A
Insulation resistance	$\geq$ 500 M Ω

Safety and protection:

Dielectric strength contact-contact (AC, 1 min)	1 kVrms
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Connection data

No. of poles	8
Connection type (1)	System
No. of poles 1	8
Pluggable connector	RJ-45 shielded
Connection type (2)	System
No. of poles 2	8
Pluggable connector 2	RJ-45 shielded
Mating cycles	500
Max. transmission length	100 m
Connecting cable	min. Cat. 5

Geometrical Data

Width	20.5 mm / 0.807 inch
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Height from upper-edge of DIN-35 rail	51 mm / 2.008 inch
Depth	85 mm / 3.346 inch

Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

Material Data

Fire load	0 MJ
Weight	28.3 g

Environmental Requirements

Surrounding air (operating) temperature	-40 ... 85 °C
Surrounding air (storage) temperature	-40 ... 85 °C
Surrounding air (operating) temperature for UL	-40 ... 70 °C
Relative humidity	≤ 85% (non condensing)

Standards and specifications

Standards/specifications	UL 840
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Commercial data

Product Group	6 (Interface Electronics)
Country of origin	DE
GTIN	4045454317478
Customs Tariff No.	85369010000

Approvals / Certificates

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 508	E175199 Vol.2 Sec. 1

Compatible products

Marking accessories

	Item no.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	709-177
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	Item no.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	709-178
	Item no.: 709-196 Marking strips; for laser printer	709-196
	Item no.: 709-198 Marking strips	709-198

Downloads

Documentation

Bid Text

289-172	Apr 4, 2012	doc	Download
Interface Bausteine		23.0 kB	

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf	Download
		265.8 kB	

CAD/CAE - Smart Data

CAD data

3D Download 289-172	URL	Download
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Subject to changes.