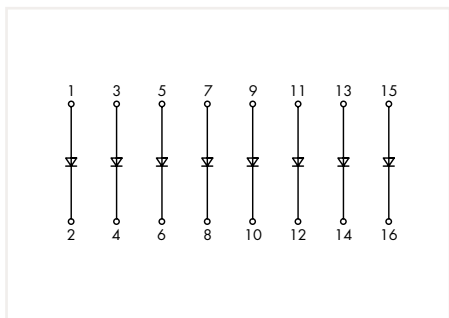
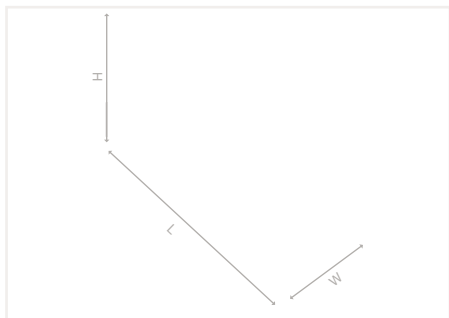


# Component Module with Diodes 289 Series



Component Module with Diodes; with 8 diodes; P600B diode

	Item No.	Pack. Unit
	289-103	1



**Notice!**

Live parts are likely to be touched! Protection against direct contact must be provided by the equipment manufacturer, e.g., using a WAGO 709 Series Cover (see "Accessories") or a similar cover. The installation regulations must be observed for each individual application.

**Note:**

Max. admissible current per the manufacturer's data sheet – with all diodes loaded, the continuous current must be reduced.

**Electrical Data**

Operating voltage	≤ 100 VAC/DC
Rectified current for each diode	6 A
Forward voltage per diode	1 V
Forward current per diode (resistive)	6 A
Peak reverse voltage	100 V
Leakage current	5 µA

**Safety and Protection**

Pollution degree	2
Rated voltage	250 V
Rated surge voltage	4 kV
Protection class	IP00

**Connection Data**

Connection technology	CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Strip Length	5 ... 6 mm / 0.2 ... 0.24 inch

**Physical Data**

Width	47 mm / 1.85 inch
Height from upper-edge of DIN-rail	31.5 mm / 1.24 inch
Depth	65.5 mm / 2.579 inch

**Mechanical Data**

Mounting type	Mounting on DIN-rail via DIN-rail adapter
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**Material Data**

Weight	19 g
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**Environmental Requirements**

Surrounding air temperature (operation)	-25 ... +40 °C
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**Accessories**



Mounting carrier; for screw or DIN-rail mounting		
Item No.	Pack. Unit	
288-001	50	



Universal mounting foot; for DIN-15/35/32 rails		
Item No.	Pack. Unit	
288-002	100	



Cover carrier; Type 1; incl. mounting/securing screws and knurled nuts		
Item No.	Pack. Unit	
709-167	10	



Cover; Type 1; for cover carrier (type 1); 1 m long		
Item No.	Pack. Unit	
709-153	10	