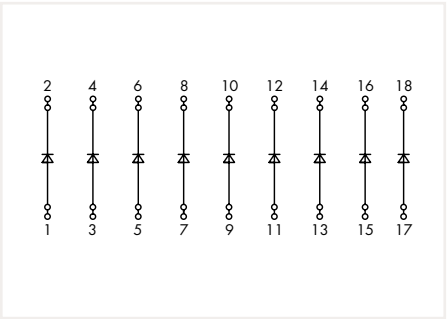
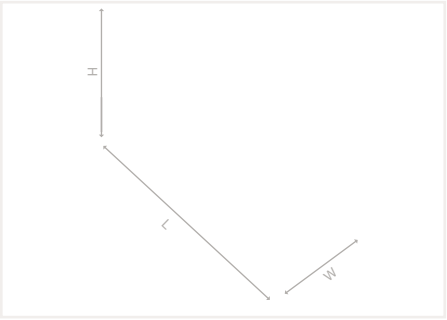
Component Module with Diodes
289 Series



Component Module with Diodes; with 9 diodes; 1N5408 diode

	Item No.	Pack. Unit
	289-105	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	≤ 250 VAC/DC
Rectified current for each diode	3 A
Forward voltage per diode	1.3 V
Forward current per diode (resistive)	3 A
Peak reverse voltage	1000 V
Leakage current	10 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 mm² / 28 … 12 AWG
Fine-stranded conductor	0.08 … 2.5 mm² / 28 … 12 AWG
Strip Length	5 … 6 mm / 0.2 … 0.24 inch

Physical Data	
Width	51 mm / 2.008 inch
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	
Weight	80.6 g

Environmental Requirements	
Surrounding air temperature (operation)	–25 … +40 °C

Accessories

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

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

	Item No.	Pack. Unit
	709-178	1