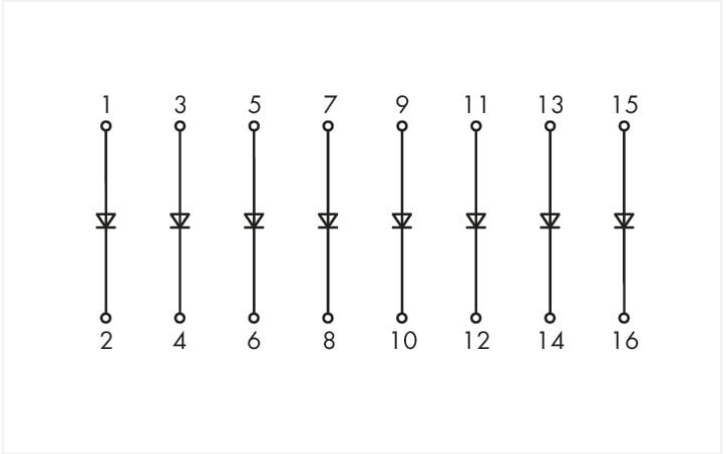
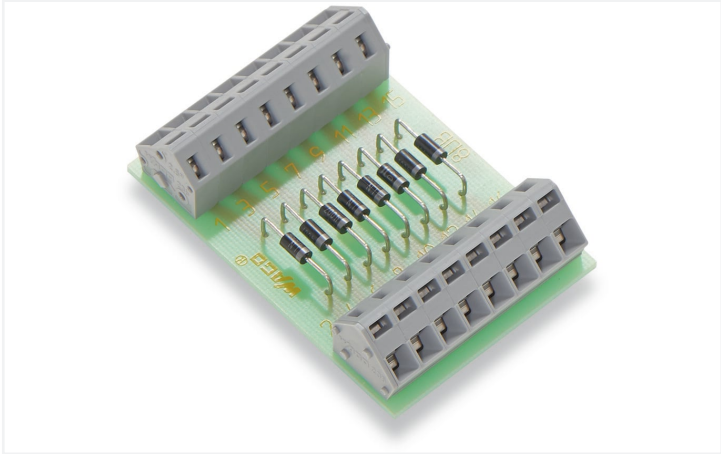




<https://www.wago.com/289-101>



Notes	
Note	Max. admissible current per the manufacturer's data sheet. With all diodes loaded, the continuous current must be reduced to 0.45 A.

Electrical data	
Operating voltage	≤ AC/DC 250 V
Peak reverse voltage	1000 V
Rectified current for each diode (resistive)	1 A
Forward voltage per diode	1.1 V
Forward current per diode (resistive)	1 A
Leakage current	50 µA

Safety and protection	
Rated voltage	250 V
Rated surge voltage	4 kV
Pollution degree	2
Protection type	IP00; Notice! Live parts can be easily 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 guidelines must be observed for each individual application.

Connection data	
Connection technology	CAGE CLAMP®
WAGO connector	WAGO 236 Series
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 inches
Note (conductor cross-section)	12 AWG: THHN, THWN

Physical data

Width	47 mm / 1.85 inches
Height from the surface	31.5 mm / 1.24 inches
Height from upper-edge of DIN-rail	82.5 mm / 3.25 inches
Depth	65.5 mm / 2.579 inches

Mechanical Data

Mounting type	Mounting on DIN-rail via DIN-rail adapter
Housing design	PCB

Material Data

Fire load	0.898 MJ
Weight	24.9 g

Environmental requirements

Ambient temperature (operation at U_N)	-25 ... +40 °C
---	----------------

Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-14-11-27
eCl@ss 9.0	27-14-11-49
ETIM 8.0	EC000903
ETIM 7.0	EC000903
PU (SPU)	50 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454192747
Customs tariff number	85369010000