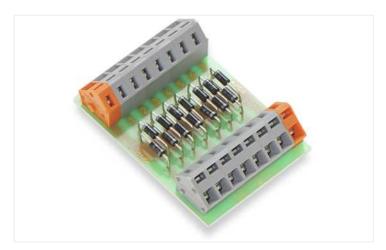
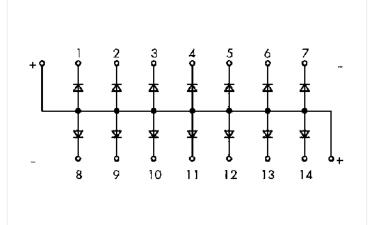
Data Sheet | Item Number: 289-121

Component module with diode; with 14 pcs; Diode 1N4007; with common anode; 2,50 mm²



https://www.wago.com/289-121





Notes

Note

Max. admissible current per the manufacturer's data sheet. With all diodes loaded, the continuous current must be reduced to $0.45~\rm{A}.$

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

Safety and protection 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

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Physical data

Width 47 mm / 1.85 inches
Height from upper-edge of DIN-rail 65.5 mm / 2.58 inches
Depth 31.5 mm / 1.24 inches

Mechanical Data

Mounting type Mounting on DIN-rail via DIN-rail adapter

Housing design PCB

Material Data

Fire load 0 MJ

Weight 25.3 g

Environmental requirements

Surrounding air temperature (storage) -40 ... +70 °C

Relative humidity ≤ 85% (non-condensing)

Operating altitude (max.) 2000 m

Standards and specifications

Standards/specifications EN 61010-2-201

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
 EC00903

 ETIM 7.0
 EC00903

 PU (SPU)
 50 (1) pcs

 Packaging type
 Box

 Country of origin
 DE

 GTIN
 4045454193027

Customs tariff number 85369010000

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at:: $\underline{www.wago.com}$

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