



Diode module, With 12 diodes, Individually switched, Diode type 1N 4007, Screw connection, Mounting type: Mounting rail TS 35

### Business data

Article number	5703.2
Article name	DM 12
GTIN (EAN)	4044211069001
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	105.1 g
Weight per piece (including packaging)	162.3 g
Unit of weight	G
Customs number	85411000
Country of origin	NL
Prio-Article	5703.2
Product description	Diode module
Accessories	Without cover

### Technical data

#### Dimensions

Length	87 mm
Width	69 mm
Height TS 35/7.5	57 mm

#### Ratings

Overvoltage category	III
Contamination degree	2

#### Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.2 mm <sup>2</sup>
Wire cross-section single-core (rigid), max.	4 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	2.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm <sup>2</sup>
Stripping length	7 mm
Torque	0.6 Nm

#### Input data

Max. operating voltage AC/DC	250 V
Current load per channel, max.	1 A
Number of channels	12

#### Materials

Working temperature, min.	-20 °C
Working temperature, max.	50 °C

#### Further technical data

Diode	1N4007
Diode on-state voltage	0.8 V
Diode reverse voltage	1000 V
Diode reverse current	5 µA

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### Technical data

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#### Environmental Product Compliance

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REACH Conform	yes
REACH Reference date	2023-06-14, 2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

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### Approvals

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#### Standards and regulations

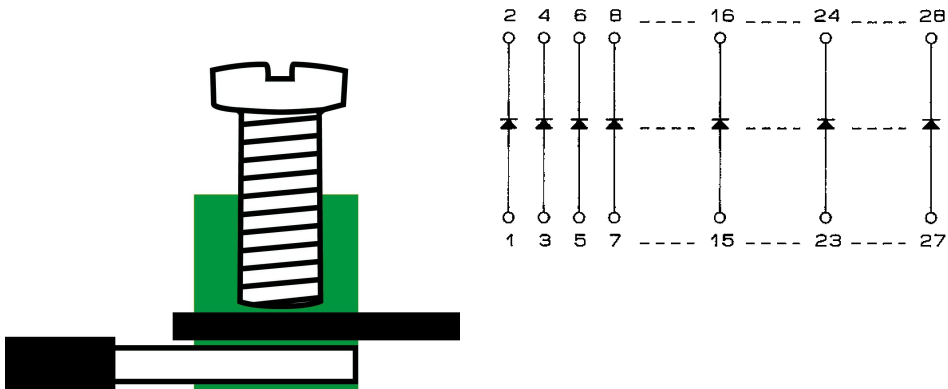
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Standards / specifications

DIN VDE 0110 / EN 50178

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### Media



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**Accessories**

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