Data sheet

5703.2 DM 12



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
Accessories	Without cover
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

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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 mm²
Wire cross-section single-core (rigid), max.	4 mm²
Wire cross-section stranded, min.	0.2 mm²
Wire cross-section stranded, max.	2.5 mm²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm²
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 uA

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Technical data

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2022-01-07, 2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes

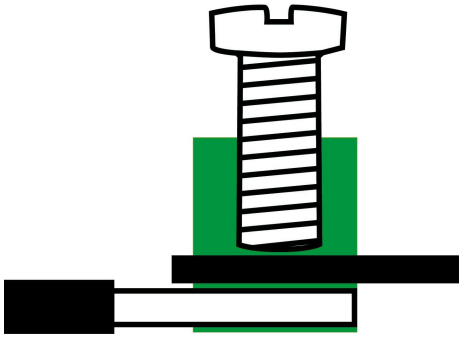
Approvals

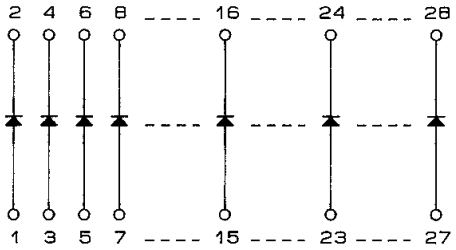
Standards and regulations

Standards / specifications	DIN VDE 0110 / EN 50178

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Media





Accessories