

Data sheet

5706.2 DM 14-K



Diode module, With 14 diodes, Common cathode, Diode type 1N 4007, Screw connection, Mounting type: Mounting rail TS 35

Business data

Article number	5706.2
Article name	DM 14-K
GTIN (EAN)	4044211069063
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	78 g
Weight per piece (including packaging)	133.3 g
Unit of weight	G
Customs number	85411000
Country of origin	NL
Prio-Article	5706.2
Product description	Diode module
Accessories	Without cover

Data sheet

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Technical data

Dimensions

Length	87 mm
Width	49 mm
Height TS 35/7.5	57 mm

Ratings

Current load, max.	6 A
Overvoltage category	III
Contamination degree	2

Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.2 mm ²
Wire cross-section single-core (rigid), max.	4 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	2.5 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
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	14
Shared cathode	1

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

Technical data

Environmental Product Compliance

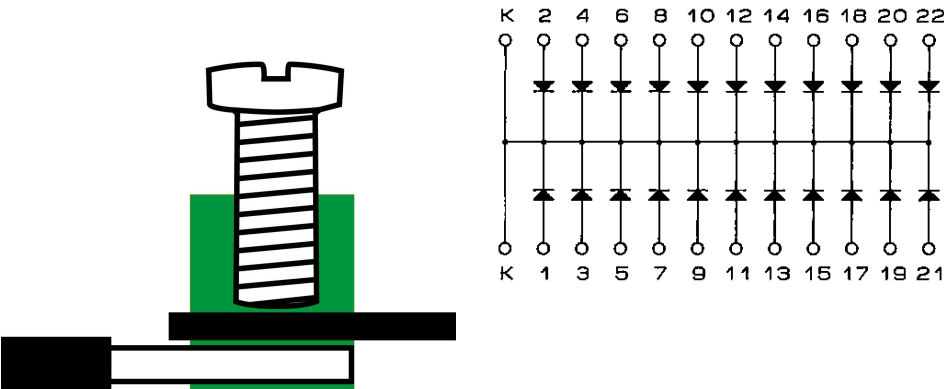
REACH Conform	yes
REACH Reference date	2023-06-14, 2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

Standards / specifications	DIN VDE 0110 / EN 50178
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Media



Accessories
