

AC/DC rectifier module, Screw connection, Mounting type: Mounting rail TS 35, Input: 1-phase, Output: 1 A

### Business data

Article number	<u>5758.2</u>
Article name	GM 1-V/24
GTIN (EAN)	4044211069551
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	42.7 g
Weight per piece (including packaging)	56.5 g
Unit of weight	G
Customs number	85044083
Country of origin	NL
Product description	Rectifier module

### Technical data

#### Dimensions

Length	24 mm
Width	87 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

Input voltage AC max.	24 V
Input frequency min.	50 Hz
Input frequency max.	60 Hz

#### Output data

Output voltage DC	Unbuffered DC voltage V
Output current	2 A

#### Materials

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

#### Further technical data

Varistor	✓
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### Technical data

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#### Environmental Product Compliance

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REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

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### Approvals

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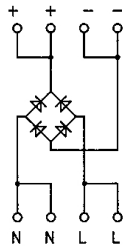
#### Standards and regulations

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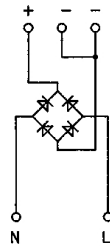
CE compliant	yes
Standards / specifications	DIN EN 50178 / DIN VDE 0110

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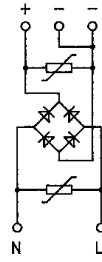
### Media



Schaltbild 1



Schaltbild 2



Schaltbild 3

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### Accessories

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