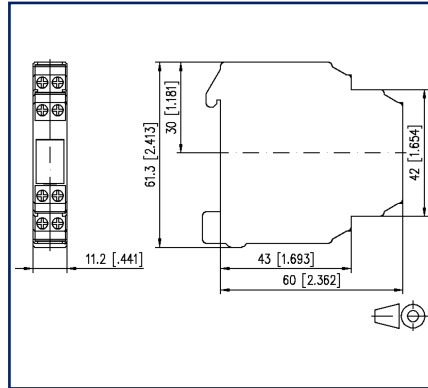


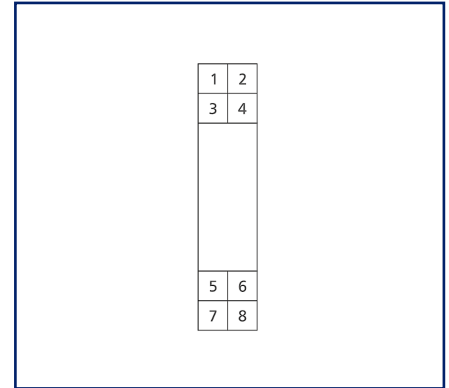
### Illustrations



Dimensional drawing



Wiring diagram



See enlarged drawings at the end of document

### Product specification

The diode module is equipped with 7 diodes. The cathodes of the diodes are all connected to each other. The module is used for failure indication systems (collective fault message).

- common cathode
- Connection with screw-type terminals

## Technical Data

<b>Housing</b>	
Dimensions	
Dimension (W x H x D)	11.2 mm x 61.3 mm x 60 mm
Dimension (W x H x D)	0.441 in. x 2.413 in. x 2.362 in.
Weight	20 g
Mounting style	Standard rail TH35
Mounting position	any
Apposition	without distance
Connection type	Screw type terminal blocks
<b>Terminal blocks</b>	
Wire cross section solid	0.2 mm <sup>2</sup> - 2.5 mm <sup>2</sup> / AWG 22-12
Wire cross section multi	0.25 mm <sup>2</sup> - 2.5 mm <sup>2</sup> / AWG 22-12
Wire cross section with wire ferrule	0.25 mm <sup>2</sup> - 2.5 mm <sup>2</sup> / AWG 22-12
Screw torque (max.)	0.5 Nm
Stripping length (min.)	8 mm
<b>Material</b>	
Material - Housing	Polyamid 6.6 V0
Color	gray
Material - Terminal block	Polyamid 6.6 V0
<b>Protection category according to IEC 60529</b>	
Protection category - housing (acc. to IEC 60529)	IP40
Protection category - terminal blocks (acc. to IEC 60529)	IP20
<b>Temperature range</b>	
Operating	
Temperature - Operating °C	-10 °C - 50 °C
Temperature - Operating °F	14 °F - 122 °F
Storage	
Temperature - Storage °C	-25 °C - 70 °C
Temperature - Storage °F	-13 °F - 158 °F

## Technical Data

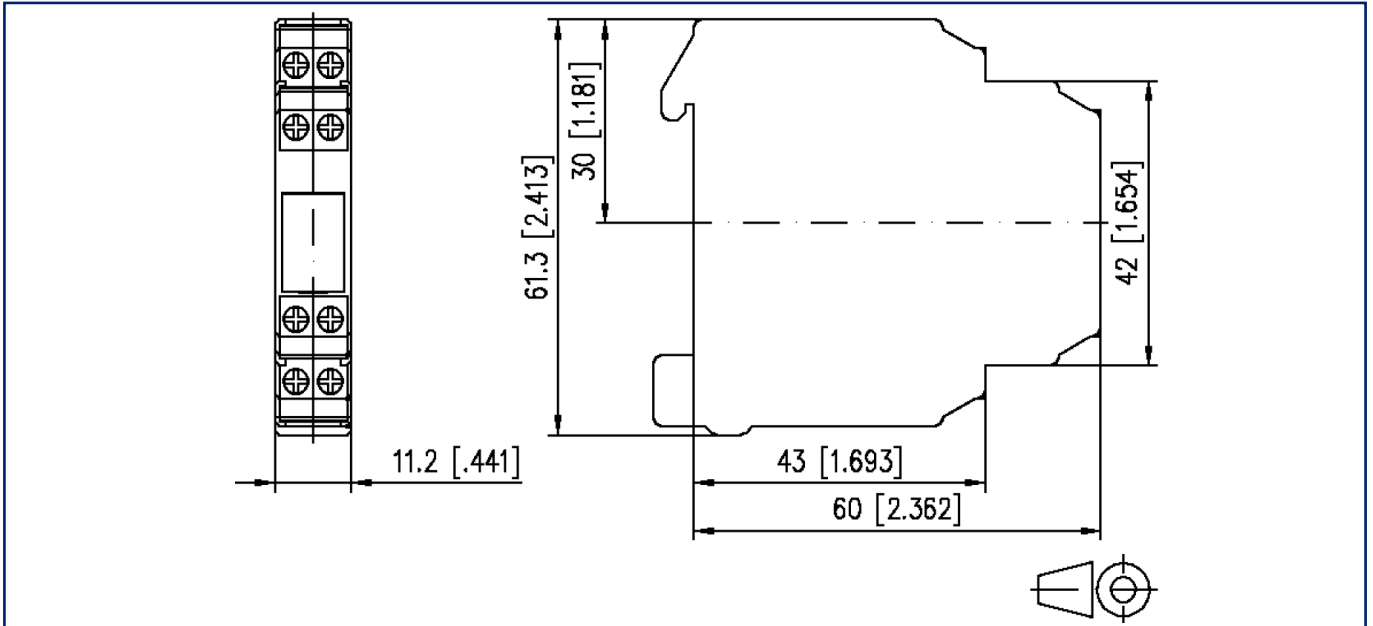
### Classifications

ETIM 7.0	EC002878
ETIM 8.0	EC002878
ETIM 9.0	EC002878

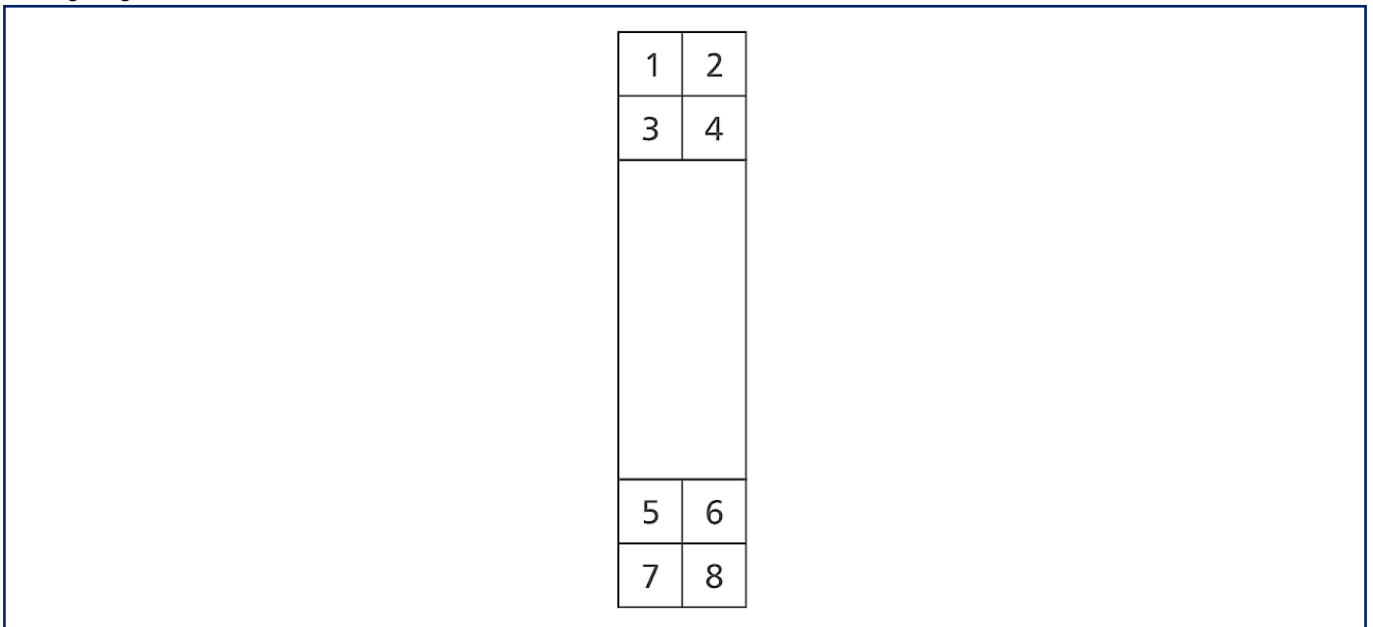


**Illustrations**

Dimensional drawing

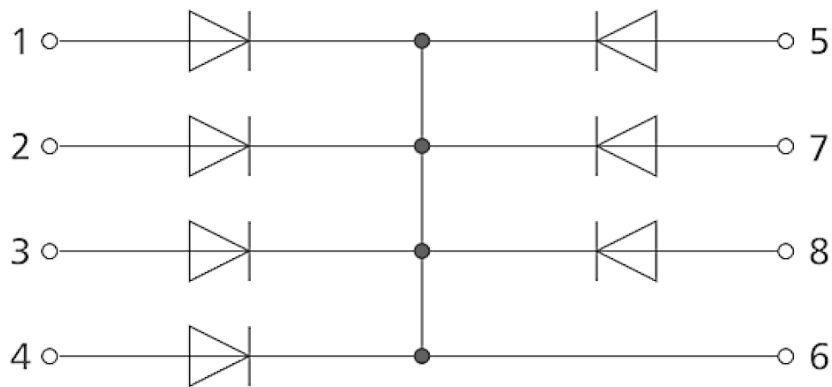


Wiring diagram



**Illustrations**

Circuit diagram



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