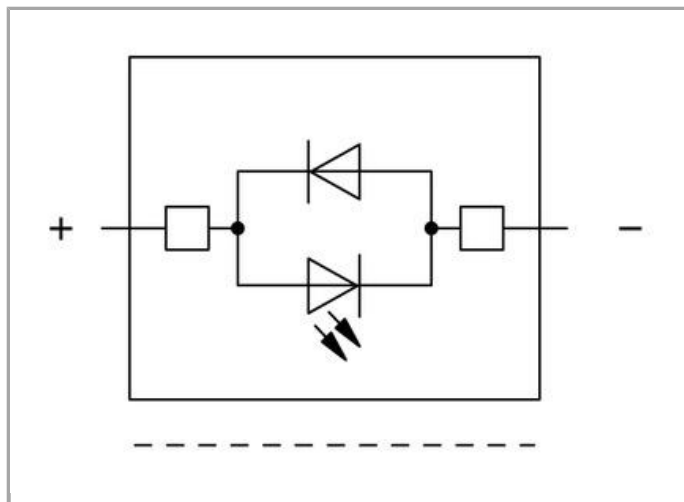


Data sheet | Item number: 280-801/281-421

Diode module; with 1N4007 recovery diode; red LED; 5 mm wide; 48 VDC



[www.wago.com/280-801/281-421](http://www.wago.com/280-801/281-421)



Data

Electrical data

Nominal voltage	250 V
Reverse voltage	1000 V

## Ratings per IEC/EN 60664-1

Rated current	0.5 A
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## Geometrical Data

Width	5 mm / 0.197 inch
Plug width	5 mm / 0.197 inch

## Material Data



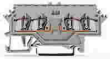
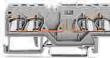

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.082 MJ
Weight	2.7 g

## Commercial data

Country of origin	DE
GTIN	4050821385851
Customs Tariff No.	85369010000
Product Group	1 (Rail Mounted Terminal Blocks)

## Compatible products

### clamps

	<b>Item no.: 280-610</b> 3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	<a href="http://www.wago.com/280-610">www.wago.com/280-610</a>
	<b>Item no.: 280-616</b> 2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	<a href="http://www.wago.com/280-616">www.wago.com/280-616</a>
	<b>Item no.: 280-686</b> 4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	<a href="http://www.wago.com/280-686">www.wago.com/280-686</a>
	<b>Item no.: 280-816</b> 4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	<a href="http://www.wago.com/280-816">www.wago.com/280-816</a>
	<b>Item no.: 280-916</b> 2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	<a href="http://www.wago.com/280-916">www.wago.com/280-916</a>

## Downloads

### Documentation

#### Bid Text

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## smartDATA

### CAD data

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Subject to changes.

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Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.