

# Data Sheet | Item Number: 280-801/281-421

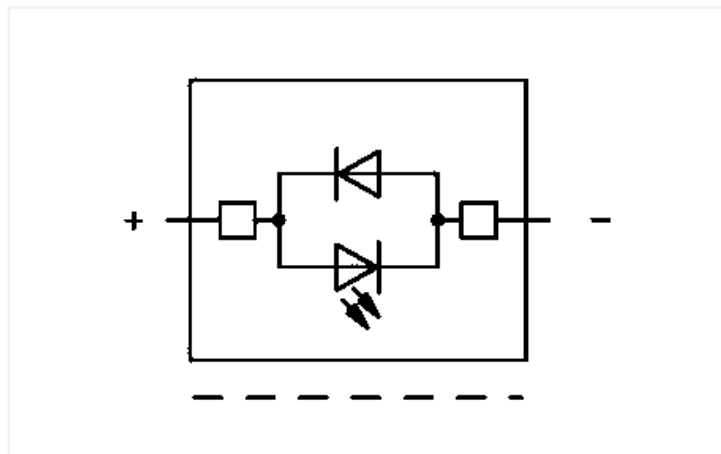
Component plug; for carrier terminal blocks; 2-pole; with LED and recovery diode; 5 mm wide; gray

<https://www.wago.com/280-801/281-421>



Color:  gray

Similar to illustration



## Electrical data

### Ratings per IEC/EN

Rated current	0.5 A
Operation status indicator	48 VDC

### General

Nominal voltage	250 V
Reverse voltage	1000 V

## Physical data

Width	5 mm / 0.197 inches
-------	---------------------

## Material Data

Note (material data)

[Information on material specifications can be found here](#)

Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.13 MJ
Weight	2.7 g

## Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data	
Product Group	1 (Rail Mounted Terminal Blocks)
eCl@ss 10.0	27-14-11-49
eCl@ss 9.0	27-14-11-49
ETIM 8.0	EC002018
ETIM 7.0	EC002018
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821385851
Customs tariff number	85366990990

## Downloads

### Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 280-801/281-421	↓

## Documentation

Additional Information		
Technical Section	pdf 2142.18 KB	↓

Bid Text			
280-801/281-421	19.02.2019	xml 2.80 KB	↓
280-801/281-421	27.04.2017	doc 23.00 KB	↓

## CAD/CAE-Data

CAD data	
2D/3D Models 280-801/281-421	↓

CAE data	
WSCAD Universe 280-801/281-421	↓
ZUKEN Portal 280-801/281-421	↓