

## Data Sheet | Item Number: 281-407

Test plug; 6 mm wide; Nominal current 24 A; for 0.08 mm<sup>2</sup> - 2.5 mm<sup>2</sup>; 2,50 mm<sup>2</sup>; gray

<https://www.wago.com/281-407>



Color: ■ gray

### Electrical data

#### Ratings per IEC/EN

Rated current	24 A
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### Connection data

Connection points	1
Total number of potentials	1

#### Connection 1

Connection technology	CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Wiring direction	Front-entry wiring

### Physical data

Width	6 mm / 0.236 inches
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### Material data

Note (material data)

[Information on material specifications can be found here](https://www.wago.com/us/material-specifications)

Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.074 MJ
Weight	2.2 g

Commercial data	
Product Group	1 (Rail Mounted Terminal Blocks)
eCl@ss 10.0	27-14-11-48
eCl@ss 9.0	27-14-11-48
ETIM 8.0	EC002555
ETIM 7.0	EC002555
PU (SPU)	100 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918255622
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

## Downloads

### Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 281-407	<a href="#">↓</a>

## Documentation

Additional Information		
Technical Section	pdf 2240.62 KB	<a href="#">↓</a>

Bid Text			
281-407	19.02.2019	xml 2.86 KB	<a href="#">↓</a>
281-407	02.05.2017	doc 23.50 KB	<a href="#">↓</a>

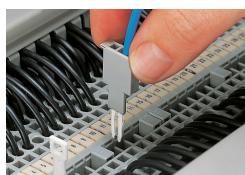
## CAD/CAE-Data

CAD data	
2D/3D Models 281-407	<a href="#">↓</a>

CAE data	
WSCAD Universe 281-407	<a href="#">↓</a>
ZUKEN Portal 281-407	<a href="#">↓</a>

## Installation Notes

### Testing



Testing with a test plug.  
Picture shows a test plug fitted with CAGE CLAMP®.

Subject to changes. Please also observe the further product documentation!

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Current addresses can be found at: [www.wago.com](http://www.wago.com)