

## 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>; gray

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

**DISCONTINUED:**  
**27.05.2024**



Color: ■ gray

### Electrical data

#### Ratings per IEC/EN

Rated current 24 A

#### General information

Wiring direction Front-entry wiring

### Connection Data

Clamping units 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

### Material data

Note (material data) [Information on material specifications can be found here](#)  
Color gray  
Material group I  
Insulation material (main housing) Polyamide (PA66)  
Flammability class per UL94 V0  
Fire load 0.03 MJ  
Weight 2.2 g



**Commercial data**

Product Group	1 (Rail Mounted Terminal Blocks)
PU (SPU)	100 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918255622
Customs tariff number	85366990990
End of Sale	2024-05-27
End of Production	2024-06-24
End of Delivery	2024-07-29
End of Service and Repair	2026-07-29

**Product Classification**

UNSPSC	39121402
eCl@ss 10.0	27-14-11-48
eCl@ss 9.0	27-14-11-48
ETIM 9.0	EC002555
ETIM 10.0	EC002555
ECCN	NO US CLASSIFICATION

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

**Downloads**

**Environmental Product Compliance**

<b>Compliance Search</b>	
Environmental Product Compliance 281-407	↓

**Documentation**

<b>Bid Text</b>			
281-407	19.02.2019	xml 2.86 KB	↓
281-407	02.05.2017	doc 23.50 KB	↓

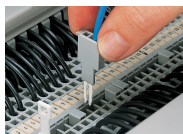
**CAD/CAE-Data**

<b>CAD data</b>	
2D/3D Models 281-407	↓

<b>CAE data</b>	
WSCAD Universe 281-407	↓
ZUKEN Portal 281-407	↓

## Installation Notes

### Testing



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