

Data sheet | Item number: 281-407

Test plug; 6 mm wide; Nominal current 24 A; for 0.08 mm² - 2.5 mm²; 2,50 mm²; gray

www.wago.com/281-407



Data

Electrical data

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Ratings per IEC/EN

Rated current	24 A
---------------	------

Connection data

Connection points	1
Total number of potentials	1

Connection 1

Connection technology	CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 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	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

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



Packaging type	box
Country of origin	DE
GTIN	4044918255622
Customs tariff number	85366990990

Environmental Product Compliance

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

Downloads
Documentation

Bid Text

281-407 X81 - Datei	2019 Feb 19	xml 2.9 kB	Download
281-407 doc - Datei	2017 May 2	doc 24.1 kB	Download

Additional Information

		pdf 2.3 MB	Download
--	--	---------------	----------

CAD/CAE-Data

CAD data

2D/3D Models 281-407	URL	Download
----------------------	-----	----------

CAE data

WSCAD Universe 281-407	URL	Download
ZUKEN Portal 281-407	URL	Download

Asset Administration Shell

Asset Administration Shell 281-407	URL	Download
------------------------------------	-----	----------

Environmental Product Compliance

Compliance Search

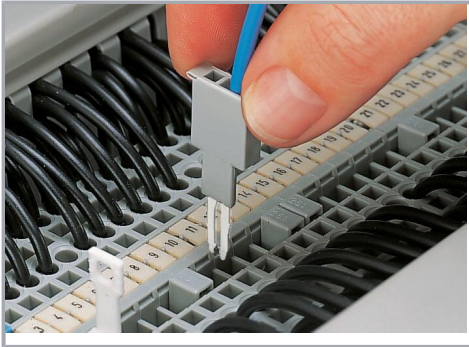
Subject to changes. Please also observe the further product documentation!

Environmental Product Compliance 281-407

Test plug; 6 mm wide; Nominal current 24 A; for 0.08 mm² - 2.5 mm²; 2,50 mm²; gray

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!