

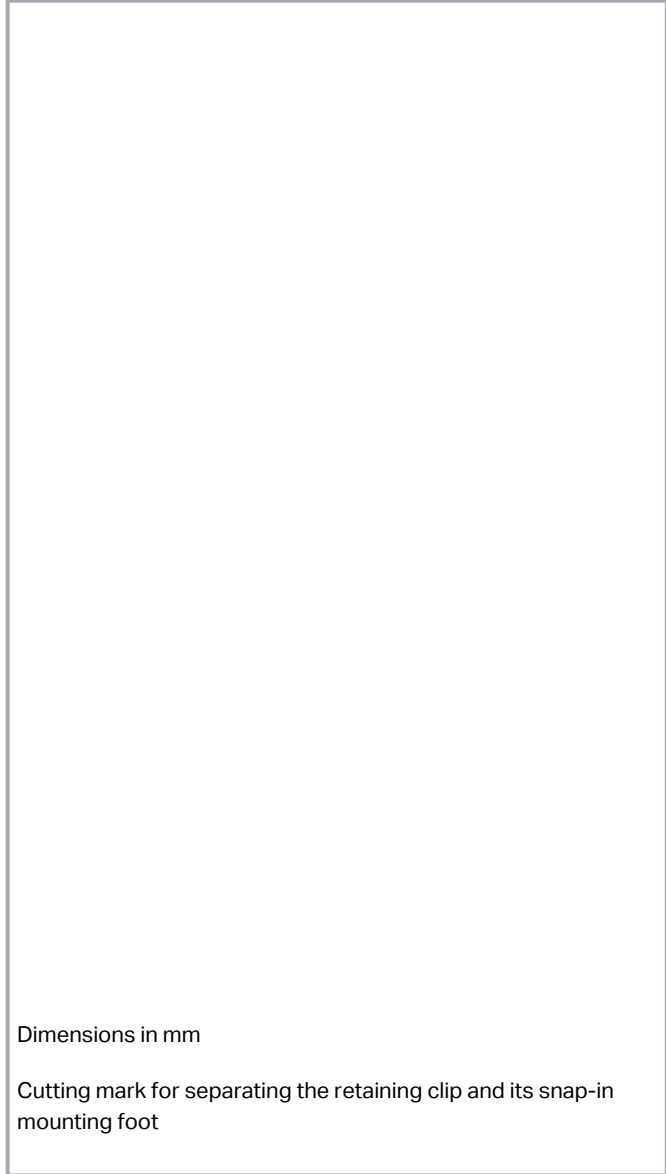
**Data sheet | Item number: 249-111**

Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 5.08 mm / 0.2 in; orange

[www.wago.com/249-111](http://www.wago.com/249-111)



**Color:**



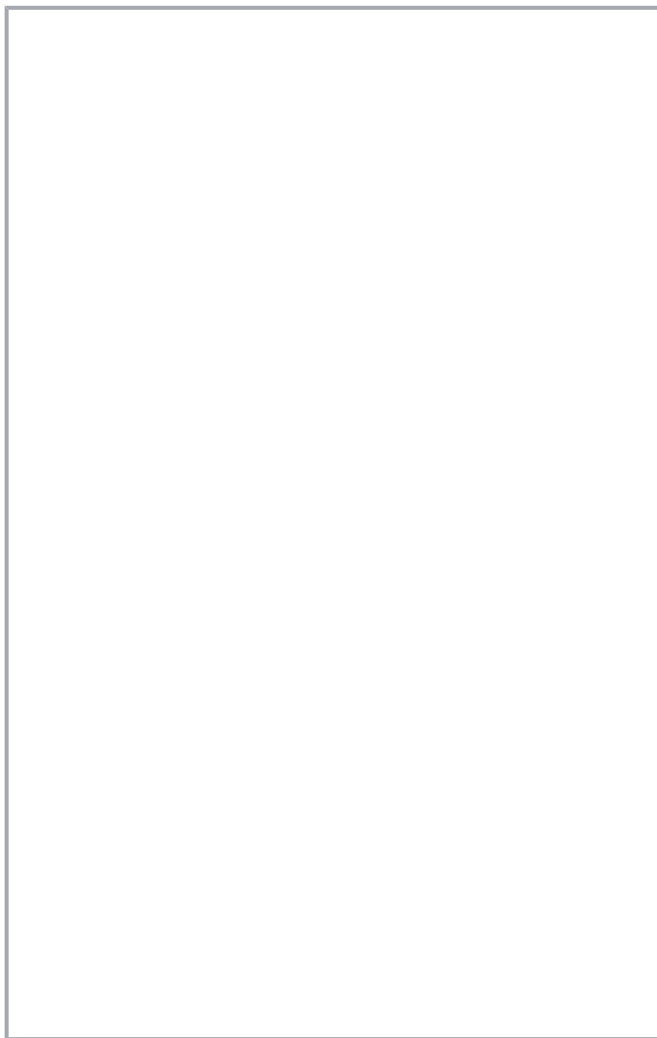
Dimensions in mm

Cutting mark for separating the retaining clip and its snap-in mounting foot

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

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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.



## Data

### Electrical data

#### Ratings per IEC/EN

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	320 V
Rated impulse voltage (III/2)	4 kV
Rated current	6 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

### Connection data

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## Connection 1

Pole number	1
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## Physical data

Pin spacing	5.08 mm / 0.2 inches
Width	5.08 mm / 0.2 inches
Height	21.5 mm / 0.846 inches
Depth	19.5 mm / 0.768 inches

## Mechanical Data

Suitable	for PCB terminal blocks (255, 256, 257 Series); with socket for 2 mm and 2.3 mm Ø test plugs
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## Material Data

Note (material data)	Information on material specifications can be found here
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Color	orange
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.024 MJ
Weight	1.3 g

## Environmental requirements

Limit temperature range	-60 ... +105 °C
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## Commercial data

Product Group	2 (Terminal Block Accessories)
eCl@ss 10.0	27-14-11-48
eCl@ss 9.0	27-14-11-48
ETIM 8.0	EC002255
ETIM 7.0	EC002255
PU (SPU)	100 (25) pcs
Packaging type	box
Country of origin	CH

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



GTIN 4045454306823

Customs tariff number 85366990990

## Environmental Product Compliance

RoHS Compliance Status Compliant, No Exemption

## Downloads

### Documentation

#### Additional Information

2019 年4月3日 pdf 2.0 MB Download

## CAD/CAE-Data

### CAE data

EPLAN Data Portal 249-111 URL Download

### CAD data

2D/3D Models 249-111 URL Download

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 249-111 URL Download  
Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 5.08 mm / 0.2 in; orange

## Installation Notes

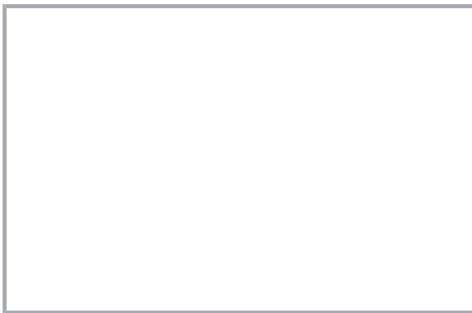
### Installation

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



Assembling a multipole test plug adapter.

#### Installation



Inserting a test plug adapter into a terminal strip.

#### Testing



Testing wired terminal blocks.

#### Application

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



9-pole test plug adapter – external snap-in  
mounting feet with retaining clips cut off

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