

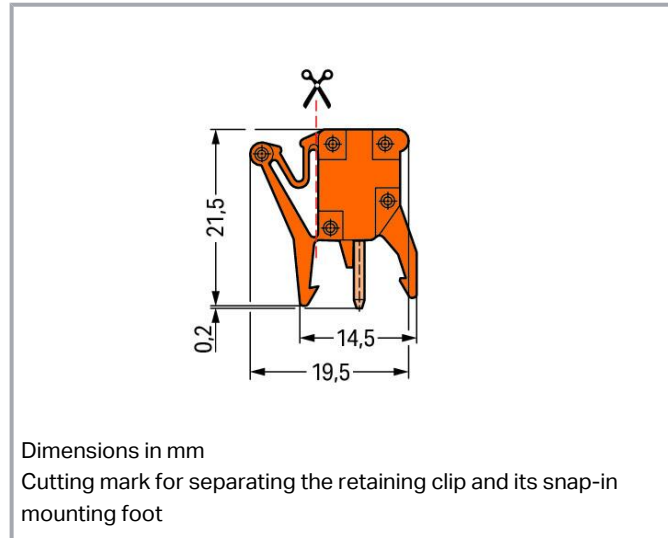
Data sheet | Item number: 249-111

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

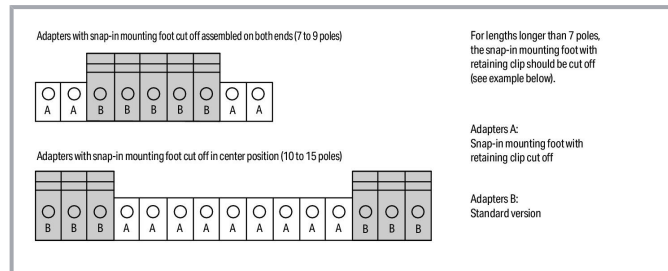
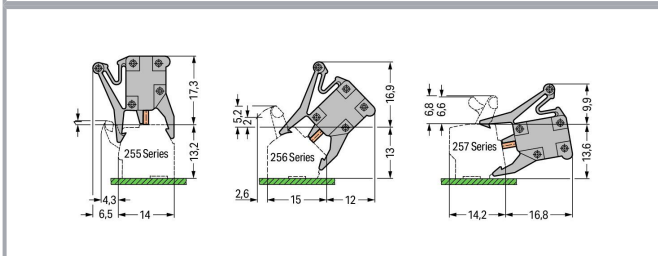


Color:



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!

WAGO GmbH & Co. KG
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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) $\hat{=}$ Overvoltage category III / Pollution degree 2

Connection data

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 $\varnothing$ test plugs
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Material data

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

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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
ECCN	NO DATA
PU (SPU)	100 (25) pcs
Packaging type	box
Country of origin	CH
GTIN	4045454306823
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Documentation

Additional Information

Technical Section	2019 年4月3日	pdf	Download
Technical explanations		2.1 MB	

CAD/CAE-Data

CAE data

EPLAN Data Portal 249-111	URL	Download
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CAD data

2D/3D Models 249-111	URL	Download
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Asset Administration Shell

Asset Administration Shell 249-111

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 249-111

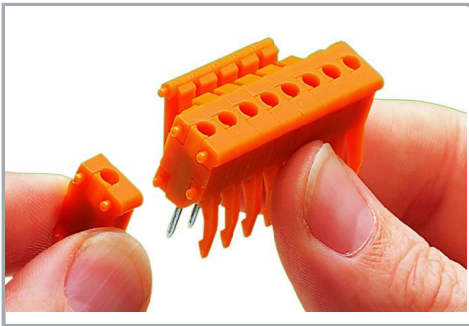
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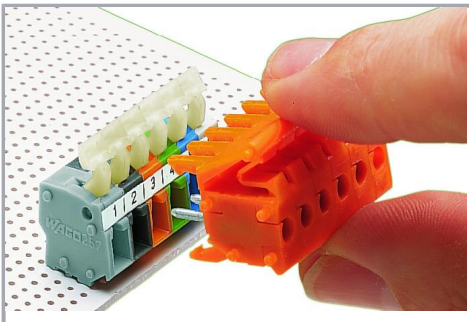
Installation Notes

Installation



Assembling a multipole test plug adapter.

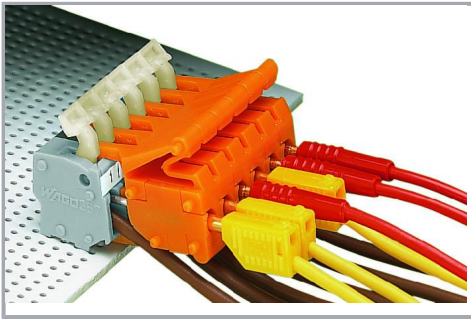
Installation



Inserting a test plug adapter into a terminal strip.

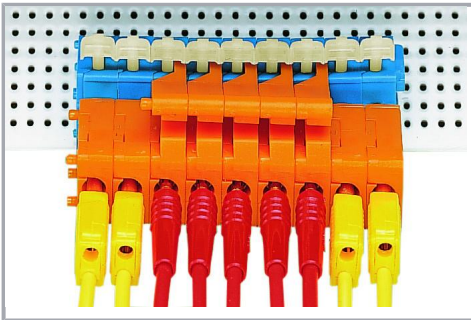
Testing

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



Testing wired terminal blocks.

Application



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

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