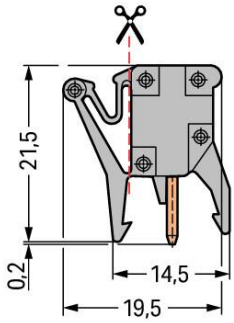
Data sheet | Item number: 249-110

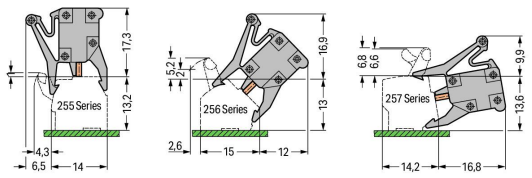
Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 5 mm / 0.197 in; gray

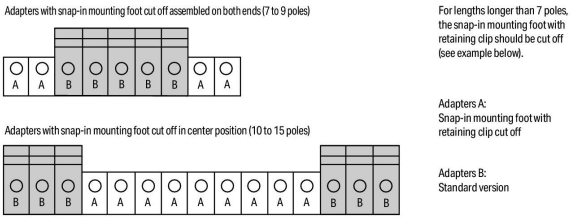
www.wago.com/249-110

Color:



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





Data

Electrical data

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

WAGO GmbH & Co. KG
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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

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

Connection 1

Pole number	1

Physical data

Pin spacing	5 mm / 0.197 inches
Width	5 mm / 0.197 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

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	0.024 MJ
Weight	1.3 g

Environmental requirements

Limit temperature range	-60 … +105 °C

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

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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
GTIN	4045454306816
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Downloads

Documentation

Additional Information

	2019 Apr 3	pdf 2.1 MB	Download

CAD/CAE-Data

CAD data

2D/3D Models 249-110	URL	Download

CAE data

EPLAN Data Portal 249-110	URL	Download
ZUKEN Portal 249-110	URL	Download

Asset Administration Shell

Asset Administration Shell 249-110	URL	Download

Environmental Product Compliance

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

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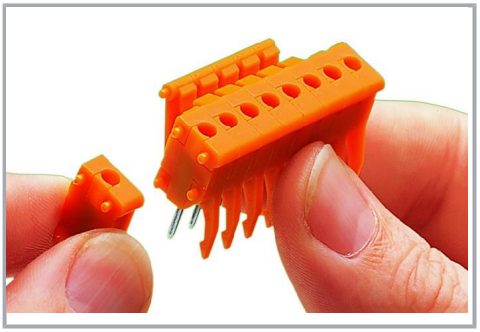
Compliance Search

Environmental Product Compliance 249-110	URL	Download
Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 5 mm / 0.197 in; gray		

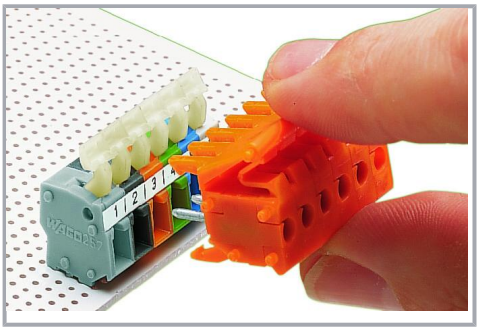
Installation Notes

Installation



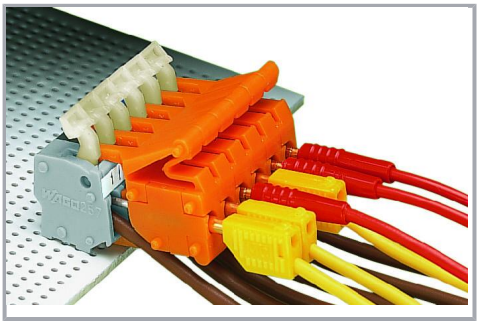
Assembling a multipole test plug adapter.

Installation



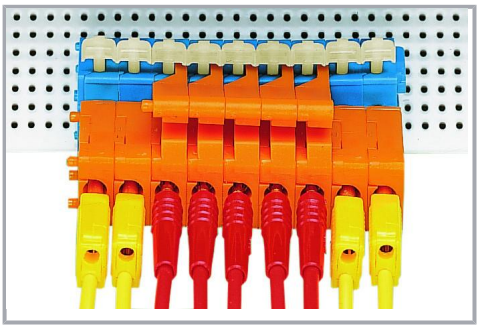
Inserting a test plug adapter into a terminal strip.

Testing



Testing wired terminal blocks.

Application



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

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