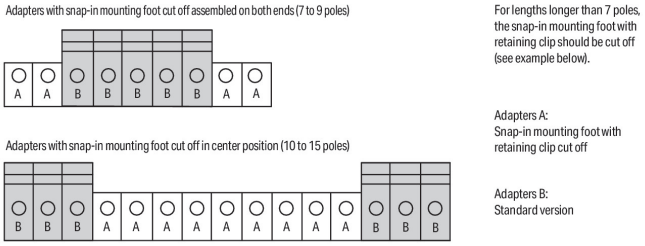
Data Sheet | Item Number: 249-111

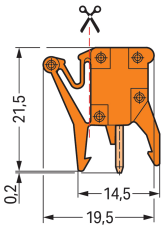
Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 5.08 mm / 0.2 in; orange

https://www.wago.com/249-111





Color: orange



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

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	320 V	-
Rated impulse withstand voltage	-	4 kV	-
Rated current	-	6 A	-

Connection Data

Connection 1

Pole number	1

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

Material data

Note (material data)	Information on material specifications can be found here
Color	orange
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.022 MJ
Weight	1.3 g

Environmental requirements

Limit temperature range	-60 … +105 °C

Commercial data

Product Group	2 (Terminal Block Accessories)
PU (SPU)	100 (25) pcs
Packaging type	Box
Country of origin	CH
GTIN	4045454306823
Customs tariff number	85366990990

Product Classification

UNSPSC	39121421
eCl@ss 10.0	27-14-11-48
eCl@ss 9.0	27-14-11-48
ETIM 9.0	EC002255
ETIM 10.0	EC002255
ECCN	NO US CLASSIFICATION

Continued on next page

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 249-111

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

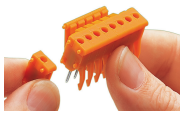
2D/3D Models 249-111

CAE data

EPLAN Data Portal 249-111

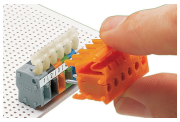
Installation Notes

Installation



Assembling a multipole test plug adapter.

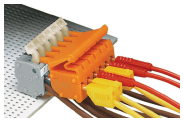
Installation



Inserting a test plug adapter into a terminal strip.

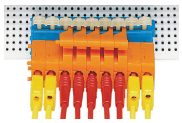
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Testing



Testing wired terminal blocks.

Application



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