

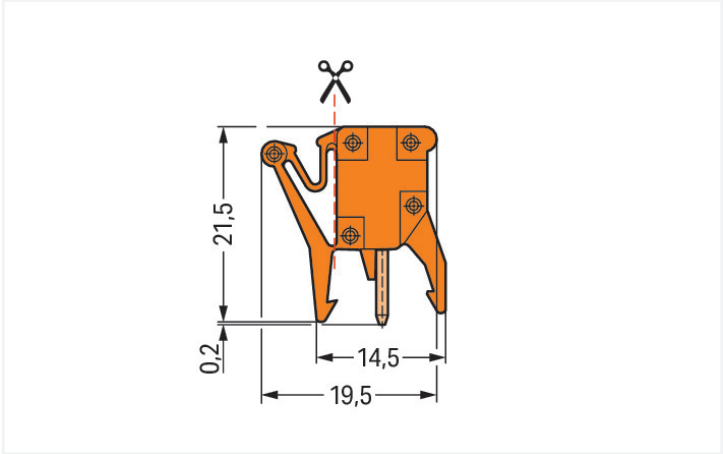
Data Sheet | Item Number: 249-111

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

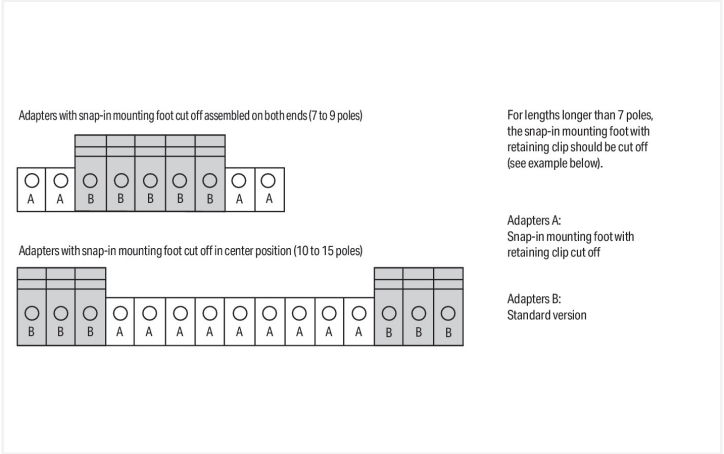
<https://www.wago.com/249-111>



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 surge 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		0.024 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 8.0		EC002255
ECCN		NO US CLASSIFICATION

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	

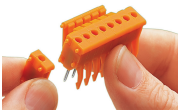
CAD/CAE-Data

CAD data			
2D/3D Models 249-111			

CAE data	
EPLAN Data Portal 249-111	

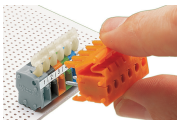
Installation Notes

Installation



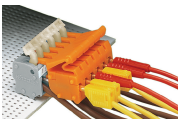
Assembling a multipole test plug adapter.

Installation



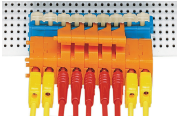
Inserting a test plug adapter into a terminal strip.

Testing



Testing wired terminal blocks.

Application



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