

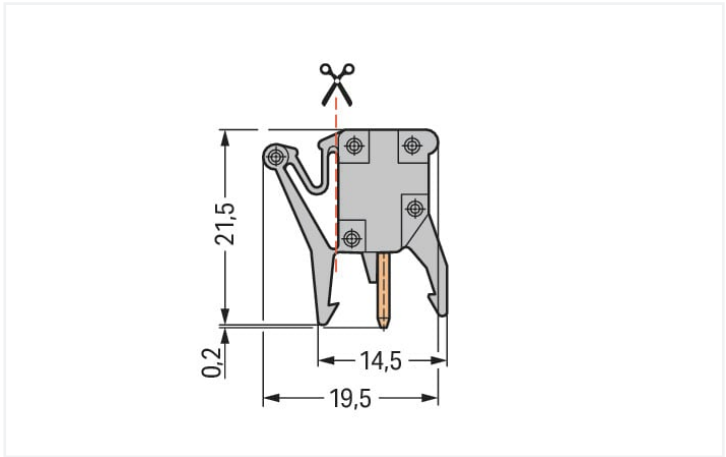
Data Sheet | Item Number: 249-110

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

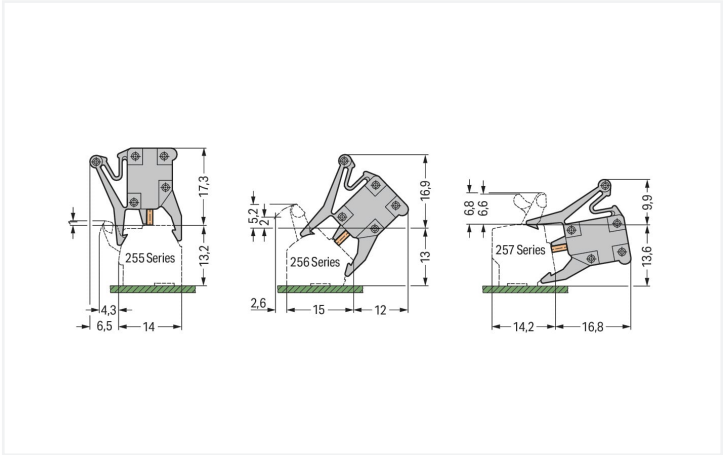
<https://www.wago.com/249-110>



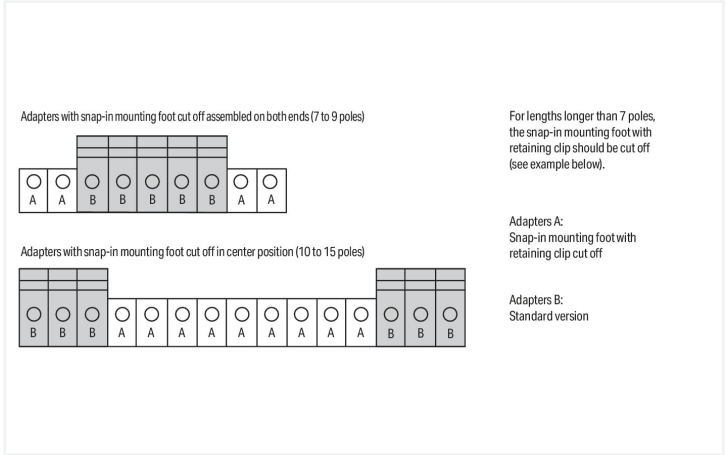
Color: ■ gray



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



Dimensions in mm



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 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

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

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance 249-110			↓

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2010.85 KB	↓

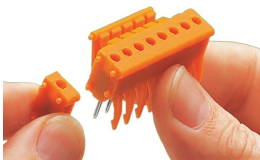
CAD/CAE-Data

CAD data	
2D/3D Models 249-110	↓

CAE data	
EPLAN Data Portal 249-110	↓
ZUKEN Portal 249-110	↓

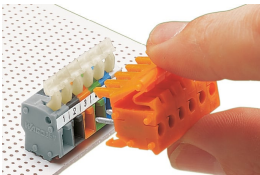
Installation Notes

Installation



Assembling a multipole test plug adapter.

Installation



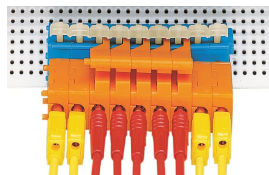
Inserting a test plug adapter into a terminal strip.

Testing



Testing wired terminal blocks.

Application



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