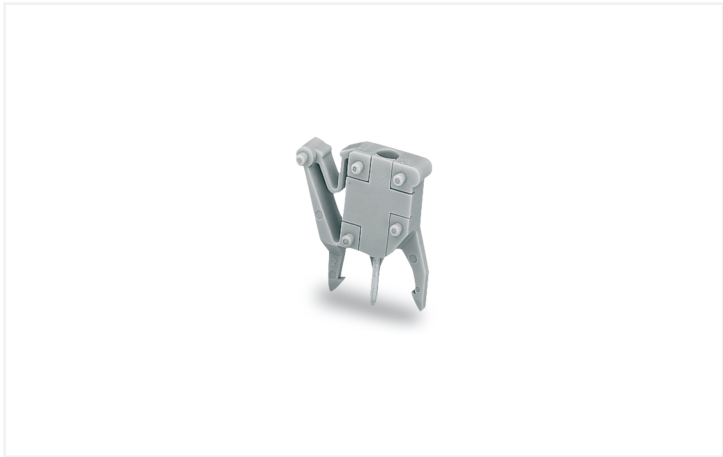


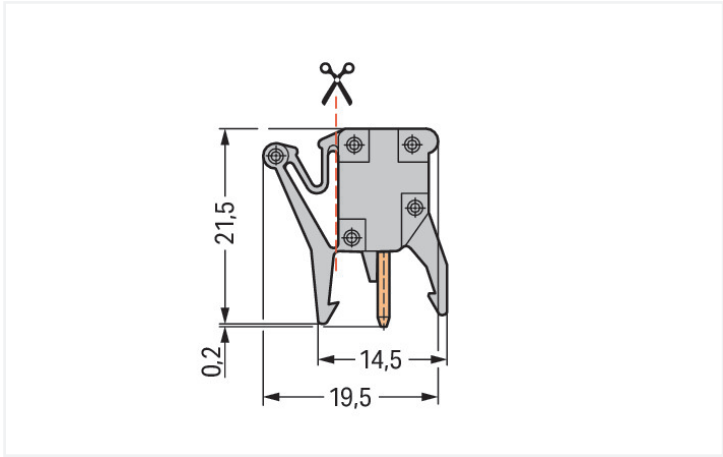
Data Sheet | Item Number: 249-110

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

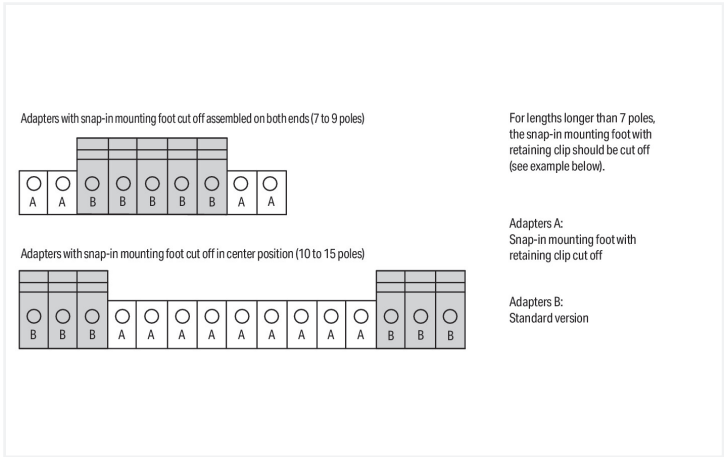
<https://www.wago.com/249-110>



Color: ■ gray



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



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 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 (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.025 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	4045454306816
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

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 249-110	↓

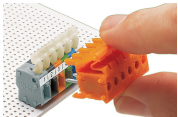
Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 249-110	EPLAN Data Portal 249-110
↓	↓
	ZUKEN Portal 249-110
	↓

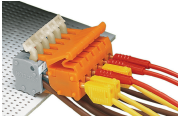
Installation Notes
Installation



Assembling a multipole test plug adapter.

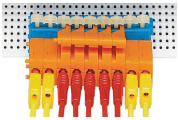
Installation

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