

Data Sheet | Item Number: 249-115

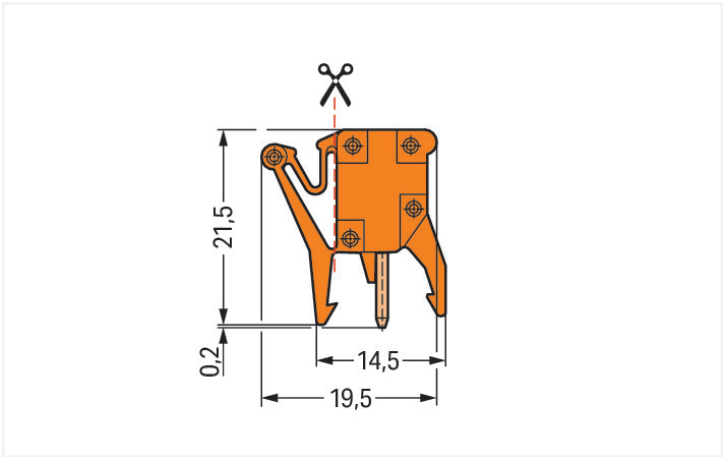
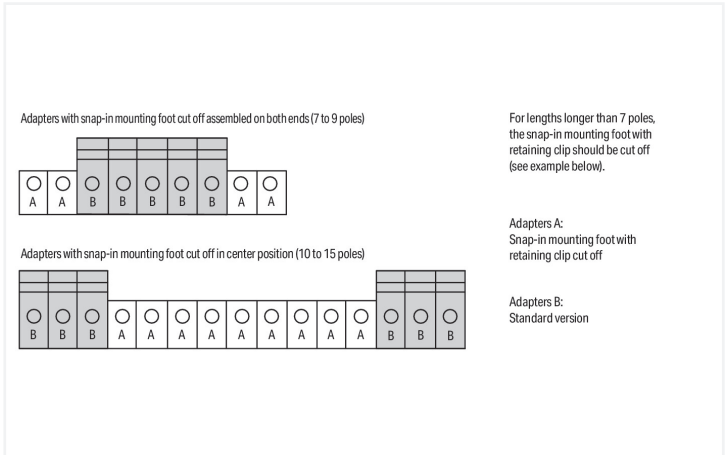
Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 10.16 mm / 0.4 in; orange

<https://www.wago.com/249-115>



Color: ■ orange

Similar to illustration



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 | | 10.16 mm / 0.4 inches |
| Width | | 10.16 mm / 0.4 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 | | 0.035 MJ |
| Weight | | 1.6 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 | | 4045454306861 |
| 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 249-115 | | | |

Documentation

| | | | |
|------------------------|------------|-------------------|--|
| Additional Information | | | |
| Technical Section | 03.04.2019 | pdf 2027.26 KB | |

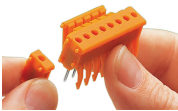
CAD/CAE-Data

| | | | |
|----------------------|--|--|--|
| CAD data | | | |
| 2D/3D Models 249-115 | | | |

| | |
|---------------------------|--|
| CAE data | |
| EPLAN Data Portal 249-115 | |

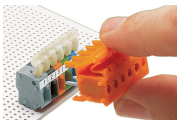
Installation Notes

Installation



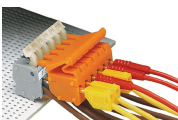
Assembling a multipole test plug adapter.

Installation



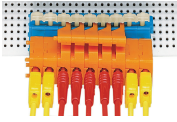
Inserting a test plug adapter into a terminal strip.

Testing



Testing wired terminal blocks.

Application



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