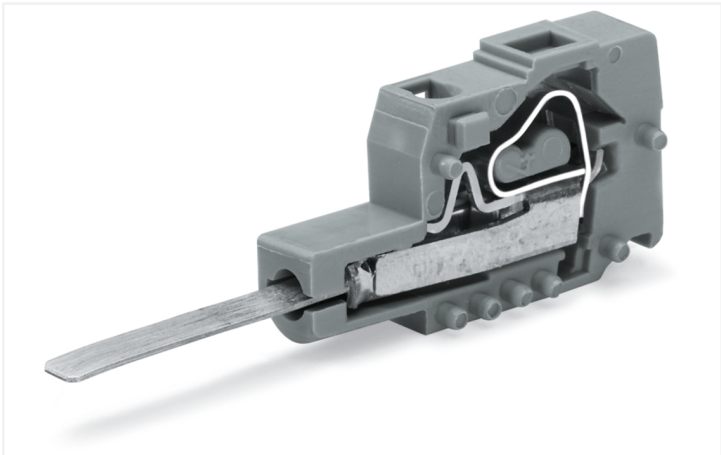


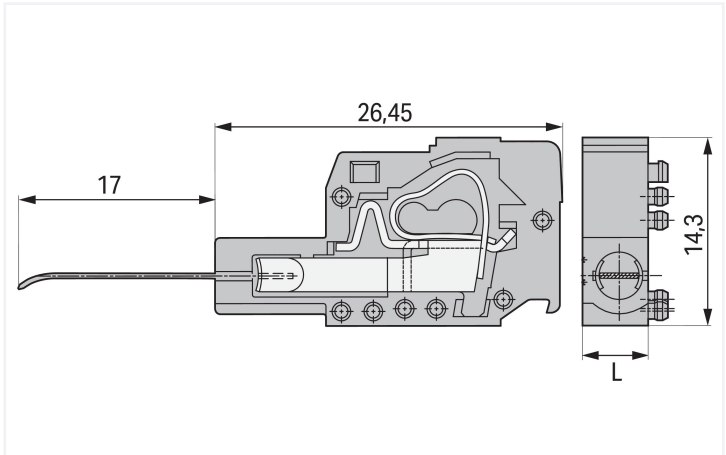
Data Sheet | Item Number: 231-126

Testing plug module with contact stud; for 280, 736, 737, 738, 780 Series; Pin spacing 5 mm / 0.197 in; 2,50 mm²; gray

<https://www.wago.com/231-126>



Color: ■ gray



Dimensions in mm  
L = pin spacing

Electrical data

| Ratings per          | IEC/EN 60664-1 |        |    |
|----------------------|----------------|--------|----|
| Overvoltage category | III            | III    | II |
| Pollution degree     | 3              | 2      | 2  |
| Nominal voltage      | -              | 250 V  | -  |
| Rated surge voltage  | -              | 2.5 kV | -  |
| Rated current        | -              | 0.5 A  | -  |

Connection data

|                            |   |
|----------------------------|---|
| Clamping units             | 1 |
| Total number of potentials | 1 |
| Number of connection types | 1 |

| Connection 1            |                                     |
|-------------------------|-------------------------------------|
| Connection technology   | CAGE CLAMP®                         |
| Solid conductor         | 0.08 ... 2.5 mm² / 28 ... 12 AWG    |
| Fine-stranded conductor | 0.08 ... 2.5 mm² / 28 ... 12 AWG    |
| Strip length            | 12 ... 13 mm / 0.47 ... 0.51 inches |

Physical data

|             |                         |
|-------------|-------------------------|
| Pin spacing | 5 mm / 0.197 inches     |
| Width       | 5 mm / 0.197 inches     |
| Height      | 14.3 mm / 0.563 inches  |
| Depth       | 43.45 mm / 1.711 inches |



| Mechanical data     |                                     |  |
|---------------------|-------------------------------------|--|
| Use                 | Testing without connected conductor |  |
| Test contact length | 17 mm                               |  |
| Suitable            | for 280, 736, 737, 738, 780 Series  |  |

| Material data                      |                                                                          |  |
|------------------------------------|--------------------------------------------------------------------------|--|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |  |
| Color                              | gray                                                                     |  |
| Material group                     | I                                                                        |  |
| Insulation material (main housing) | Polyamide (PA66)                                                         |  |
| Flammability class per UL94        | V0                                                                       |  |
| Clamping spring material           | Chrome-nickel spring steel (CrNi)                                        |  |
| Contact material                   | Electrolytic copper (E <sub>Cu</sub> )                                   |  |
| Contact Plating                    | Tin                                                                      |  |
| Fire load                          | 0.029 MJ                                                                 |  |
| Weight                             | 2.1 g                                                                    |  |

| Environmental requirements |                 |  |
|----------------------------|-----------------|--|
| Limit temperature range    | -60 ... +105 °C |  |
| Processing temperature     | -35 ... +60 °C  |  |

| Commercial data       |                        |  |
|-----------------------|------------------------|--|
| Product Group         | 3 (Multi Conn. System) |  |
| PU (SPU)              | 100 pcs                |  |
| Packaging type        | Box                    |  |
| Country of origin     | DE                     |  |
| GTIN                  | 4045454193584          |  |
| Customs tariff number | 85366990990            |  |

| Product classification |                      |  |
|------------------------|----------------------|--|
| UNSPSC                 | 39121402             |  |
| eCl@ss 10.0            | 27-14-11-48          |  |
| eCl@ss 9.0             | 27-14-11-48          |  |
| ETIM 9.0               | EC002555             |  |
| ETIM 8.0               | EC002555             |  |
| ECCN                   | NO US CLASSIFICATION |  |

| Environmental Product Compliance |                         |  |
|----------------------------------|-------------------------|--|
| RoHS Compliance Status           | Compliant, No Exemption |  |



Approvals / Certificates

General approvals



| Approval                        | Standard | Certificate Name |
|---------------------------------|----------|------------------|
| CSA<br>DEKRA Certification B.V. | C22.2    | 1466354          |

Approvals for marine applications



| Approval              | Standard  | Certificate Name |
|-----------------------|-----------|------------------|
| LR<br>Lloyds Register | IEC 61984 | 96/20035 (E5)    |

Downloads

Environmental Product Compliance

| Compliance Search                        |
|------------------------------------------|
| Environmental Product Compliance 231-126 |



Documentation

| Additional Information |
|------------------------|
| Technical Section      |
| 03.04.2019             |
| pdf<br>2027.26 KB      |



CAD/CAE-Data

| CAD data             |
|----------------------|
| 2D/3D Models 231-126 |



| CAE data             |
|----------------------|
| ZUKEN Portal 231-126 |



1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate



Item No.: 231-100  
End plate; 1.5 mm thick; gray

1.2 Optional Accessories

1.2.1 Tool

1.2.1.1 Operating tool

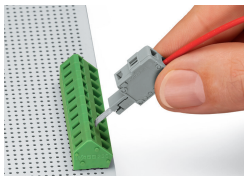


Item No.: 210-720  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

Item No.: 210-657  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

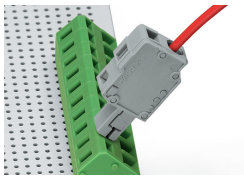
Installation Notes

Application



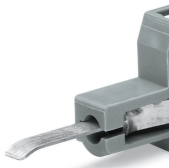
Inserting a test plug module into the operating slot.

Testing



Unwired terminal strip with inserted test plug module

Application



Contact type A:  
Testing only when unwired.