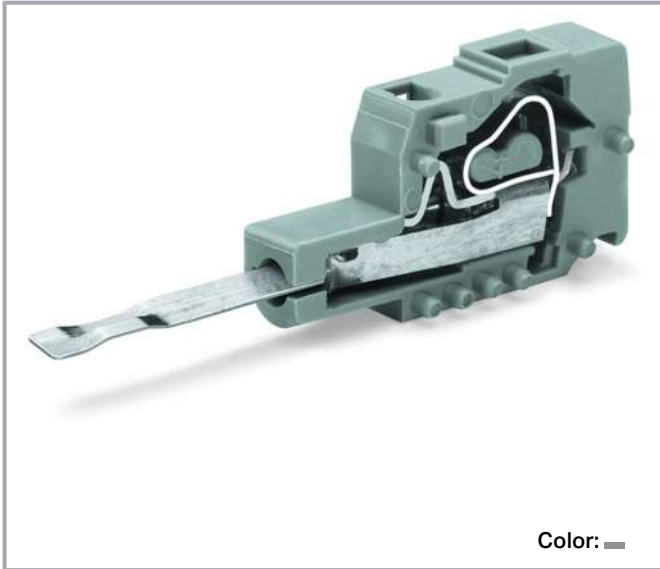


**Data sheet | Item number: 231-155**

Testing plug module with contact stud; Pin spacing 5 mm / 0.197 in; 2,50 mm<sup>2</sup>; gray

[www.wago.com/231-155](http://www.wago.com/231-155)



Dimensions in mm

L = pin spacing

**Data**  
**Electrical data**

Subject to changes. Please also observe the further product documentation!

WAGO Corporation  
Germantown, WI 53022  
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
Email: [info.us@wago.com](mailto:info.us@wago.com) | Web: [www.wago.us](http://www.wago.us)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



## IEC Approvals

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	250 V
Rated surge voltage (III/2)	2.5 kV
Rated current	0.5 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

## Connection data

Total number of connection points	1
Total number of potentials	1
Number of connection types	1

## Connection 1

Connection technology	CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Strip length	12 ... 13 mm / 0.47 ... 0.51 inch

## Physical data

Pin spacing	5 mm / 0.197 inch
Width	5 mm / 0.197 inch
Height	14.3 mm / 0.563 inch
Depth	44.45 mm / 1.75 inch

## Mechanical data

Application	Testing wired terminal blocks with 0.75 ... 1.5 mm <sup>2</sup> "f-st" or 0.5 mm <sup>2</sup> "sol." conductors
Test contact length	18 mm
Suitable	for 280, 736, 737, 738, 780 Series

## Material data

Color	gray
Material group	I
Insulation material	Polyamide (PA66)

Subject to changes. Please also observe the further product documentation!

Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Electrolytic copper (E <sub>Cu</sub> )
Contact plating	tin-plated
Fire load	0.024 MJ
Weight	1.9 g

### Environmental requirements


Limit temperature range	-60 ... +105 °C
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### Commercial data


Product Group	3 (Multi Conn. System)
PU (SPU)	100 Stück
Packaging type	box
Country of origin	DE
GTIN	4017332315425
Customs tariff number	8536698000

### Approvals / Certificates

#### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2	1466354

#### Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	LR Lloyds Register	IEC 61984	96/20035 (E5)

### Required accessories

#### End plates

End plate
-----------

Subject to changes. Please also observe the further product documentation!



Item no.: 231-100

End plate; 1.5 mm thick; gray

[www.wago.com/231-100](http://www.wago.com/231-100)

## Optional accessories

### Tools

#### Operating tool



Item no.: 210-657

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

[www.wago.com/210-657](http://www.wago.com/210-657)



Item no.: 210-720

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

[www.wago.com/210-720](http://www.wago.com/210-720)

## Downloads

### Documentation

#### Additional Information

Technical explanations

2019 Apr 3

pdf  
2.0 MB

[Download](#)

### CAD files

#### CAD data

2D/3D Models 231-155

[URL](#)

[Download](#)

#### CAE data

ZUKEN Portal 231-155

[URL](#)

[Download](#)

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 231-155

[URL](#)

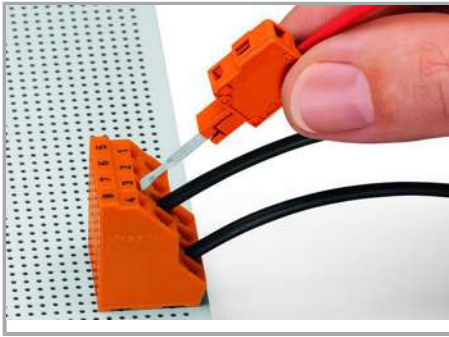
[Download](#)

Testing plug module with contact stud; Pin spacing 5 mm / 0.197 in; 2,50 mm<sup>2</sup>; gray

## Installation Notes

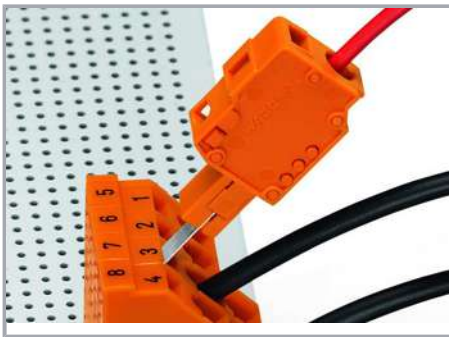
### Installation

Subject to changes. Please also observe the further product documentation!



Inserting a test plug module into the operating slot.

### Testing



Wired terminal strip with inserted test plug module

### Application



Contact type B:

Testing only when wired –

0.75 ... 1.5 mm<sup>2</sup> "f-st" or 0.5 mm<sup>2</sup> "sol."

Subject to changes. Please also observe the further product documentation!