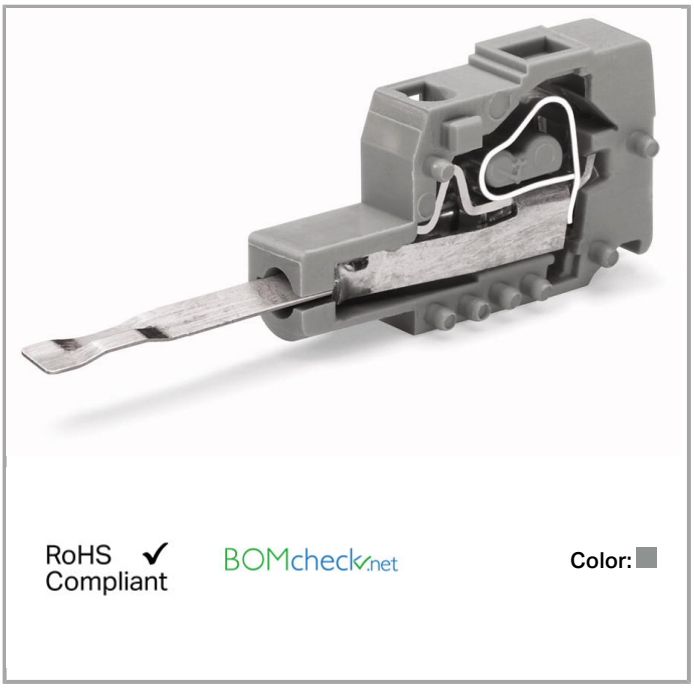
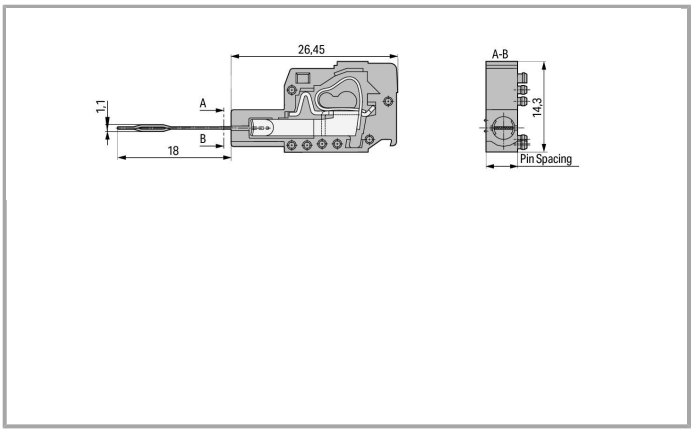
Data sheet | Item number: 231-155

Testing plug module with contact stud; Pin spacing 5 mm / 0.197 in

www.wago.com/231-155





Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 2)	250 V
Rated impulse voltage (III / 2)	2.5 kV
Rated current	0.5 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

Connection data

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

Geometrical 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

Test contact length	18 mm

Material Data

Color	gray
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
Fire load	0.024 MJ
Weight	1.9 g

Environmental Requirements

Limit temperature range	-60 … +105 °C

Commercial data

Country of origin	DE
GTIN	4017332315425
Product Group	3 (Multi Conn. System)

Compatible products

End plate

Item no.: 231-100
End plate; 1.5 mm thick
www.wago.com/231-100

tools

Item no.: 210-657
Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short
www.wago.com/210-657

Item no.: 210-720
Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm
www.wago.com/210-720

Downloads

CAD files

CAD data

3D Download 231-155	URL	Download

WAGO Corporation
Germantown, WI 53022
32423 Minden
Phone: +49571 887-0 | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.com