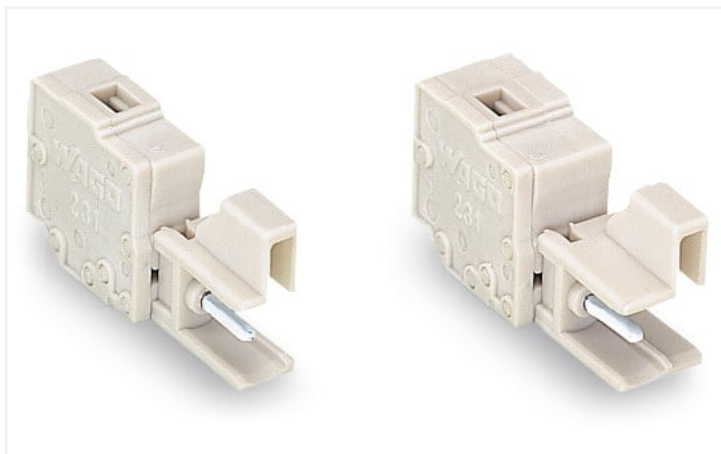


## Data Sheet | Item Number: 231-662

Test plugs for female connectors; for 7.5 mm and 7.62 mm pin spacing; 2,50 mm<sup>2</sup>; light gray

<https://www.wago.com/231-662>



Color: ■ light gray

Similar to illustration

### 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	-	4 kV	-
Rated current	-	12 A	-

### Connection data

Number of connection types	1
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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	8 ... 9 mm / 0.31 ... 0.35 inches

### Physical data

Pin spacing	7.5/7.62 mm / 0.295/0.3 inches
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### Mechanical data

Suitable	for female connectors
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### Material data

Note (material data)	<a href="https://www.wago.com/us/material-specifications">Information on material specifications can be found here</a>
Color	light gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.048 MJ
Weight	2.1 g

### Environmental requirements

Processing temperature	-35 ... +60 °C
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### Commercial data

Product Group	3 (Multi Conn. System)
eCl@ss 10.0	27-14-11-48
eCl@ss 9.0	27-14-11-48
ETIM 8.0	EC002555
ETIM 7.0	EC002555
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918287685
Customs tariff number	85366990990

### Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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### Approvals / Certificates

#### General approvals



Approval	Standard	Certificate Name
CB DEKRA Certification B.V.	IEC 61984	NL-39756/A1
CSA DEKRA Certification B.V.	C22.2	1466354
KEMA/KEUR DEKRA Certification B.V.	EN 61984	71-121453

#### Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	19-HG1869876-PDA
DNV DNV GL SE	-	TAE000016Z
LR Lloyds Register	IEC 61984	96/20035 (E5)

## Downloads

### Environmental Product Compliance

#### Compliance Search

Environmental Product  
Compliance 231-662



## Documentation

### Additional Information

Technical Section

03.04.2019

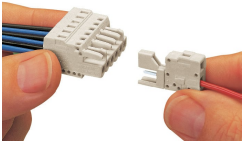
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## Installation Notes

### Testing



Test plug adapter with CAGE CLAMP®  
connection