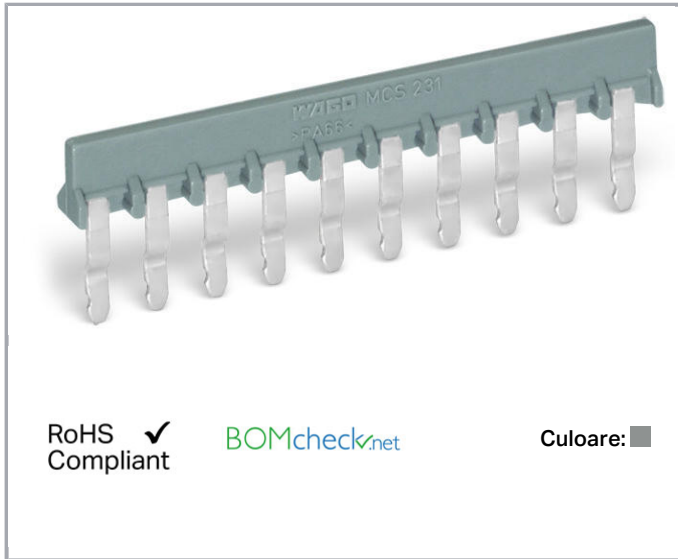


## Fișă tehnică | Număr articol: 231-903

Comb-style jumper bar; 3-way; suitable for 231 Series female connectors; with 5 mm pin spacing; insulated; gray

[www.wago.com/231-903](http://www.wago.com/231-903)



### Date

#### Electrical data

#### Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	320 V
Rated surge voltage (III/2)	4 kV
Rated current	16 A
Legend (ratings)	(III / 2) $\hat{=}$ Overvoltage category III / Pollution degree 2

#### Approvals per UL 1059

Approvals per	UL 1059
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#### Connection data

Pole No.	3
Number of connection types	1

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG  
/Representative Office Romania  
Sos. Pipera-Tunari nr. 1/1  
building 1, 2nd floor | 077190 Voluntari, Ilfov  
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?  
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

## Geometrical Data

Pin spacing	5/5,08 mm / 0.197/0.2 inch
Width	15,3 mm / 0.602 inch
Depth	6,15 mm / 0.242 inch

## Mechanical data

Suitable	for male and female connectors with CAGE CLAMP®
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## Material Data


Color	gray
Material group	I
Insulation material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Fire load	0,007 MJ
Weight	0,7 g

## Commercial data

Product Group	3 (Multi Conn. System)
Packaging type	BOX
Country of origin	DE
GTIN	4045454565848
Customs tariff number	85366990990

## Aprobări / certificate

### Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CSA DEKRA Certification B.V.	C22.2	1466354

## Counterpart

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## Descărcări Documentation

Additional Information  
Technical explanations

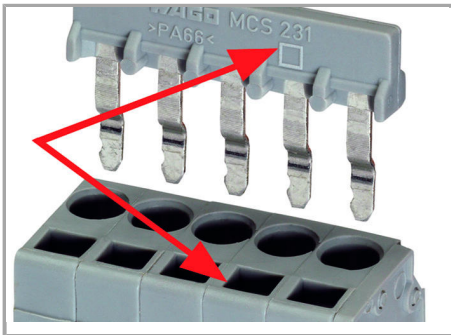
Apr 3, 2019

pdf  
3,6 MB

Descărcare

## Installation Notes

### Assembly



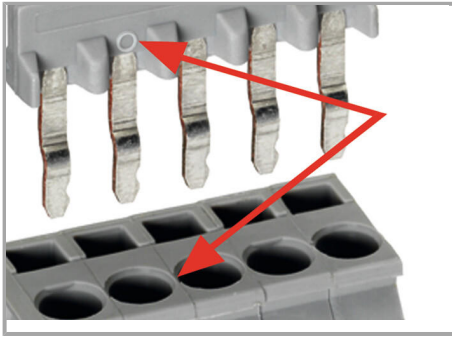
### Notice:

Insert jumper bar according to direction of symbols.

□ symbol correlates to the direction of the operating slot.

### Assembly

Supus modificărilor.

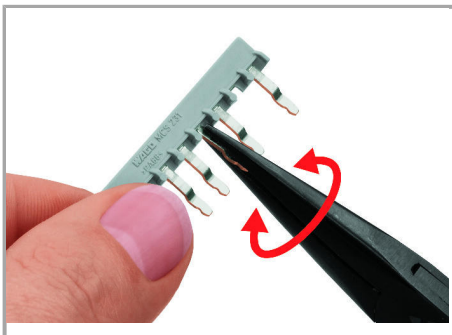


**Notice:**

Insert jumper bar according to direction of symbols.

o symbol correlates to the direction of the conductor entry.

**Coding**



Custom comb-style jumper bars are created by breaking off jumper contacts (3 contacts and more).

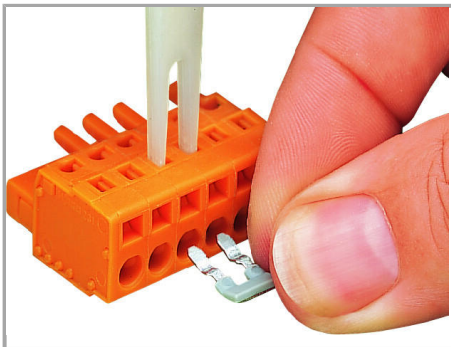
**Assembly**

Supus modificărilor.



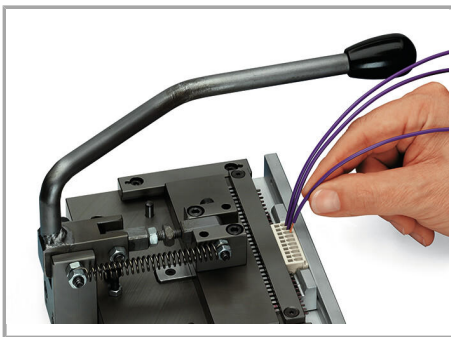
Notice: Comb-style jumper bars reduce the conductor cross-section to 1.5 mm<sup>2</sup> "s" + "f-st."

#### Assembly



Operating tool for 231-902 Comb-Style Jumper Bars

#### Application



Both male and female connectors can be pre-assembled with comb-style jumper bars upon request.

Supus modificărilor.