

## Descriere articol

- Sockets with IDC for tapping individual conductors without stripping
- Three-pole sockets automatically cut "live" conductors (e.g., door switches in elevator shafts)
- Sockets available with additional mounting flanges

## Date

### Electrical data

### Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	500 V
Rated surge voltage (III/3)	6 kV
Rated voltage (III/2)	630 V

Supus modificărilor.

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



Rated surge voltage (III/2)	6 kV
Nominal voltage (II/2)	1000 V
Rated surge voltage (II/2)	6 kV
Rated current	10 A
Legend (ratings)	(III / 2) $\triangleq$ Overvoltage category III / Pollution degree 2

### Approvals per UL 1059

Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	10 A
Approvals per	UL 1059

### Approvals per CSA

Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	10 A

### Connection data

Connection technology	IDC
Fine-stranded conductor	0,75 ... 1,5 mm <sup>2</sup> / 18 ... 16 AWG
Pole No.	3
Total number of potentials	3
Number of connection types	1
Number of levels	1

### Geometrical Data

Width	26,5 mm / 1.043 inch
Height	27 mm / 1.063 inch
Depth	23 mm / 0.906 inch

### Plug connection

Contact type (pluggable connector)	Female connector/socket
Connector (connection type)	for conductor

### Material Data

Color	orange
Material group	I
Insulation material	Polyamide 66 (PA 66)

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Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Brass
Contact plating	tin-plated
Fire load	0,169 MJ
Weight	7,1 g

### Environmental Requirements


Limit temperature range	-60 ... +85 °C
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### Commercial data


Product Group	13 (Misc. Multi Conn. System)
Packaging type	BOX
Country of origin	CN
GTIN	4050821429715
Customs tariff number	85366990990

### Aprobări / certificate

#### Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CSA DEKRA Certification B.V.	C22.2 No. 158	LR 18677- 43

#### UL-Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	UL UL International Germany GmbH	UL 1059	20160630- E45172

### Counterpart

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## Produse compatibile

### check



**Nr. articol: 210-136**

Test plug; 2 mm Ø; with 500 mm cable; red

[www.wago.com/210-136](http://www.wago.com/210-136)



**Nr. articol: 210-137**

Test plug; 2.3 mm Ø; with 500 mm cable; yellow

[www.wago.com/210-137](http://www.wago.com/210-137)

### tools



**Nr. articol: 210-719**

Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft

[www.wago.com/210-719](http://www.wago.com/210-719)

## Descărcări

### Documentation

#### Additional Information

Technical explanations

Apr 3, 2019

pdf  
3,6 MB

Descărcare

### CAD/CAE-Data

#### CAD data

2D/3D Models 730-103

URL

Descărcare

#### CAE data

WSCAD Universe 730-103

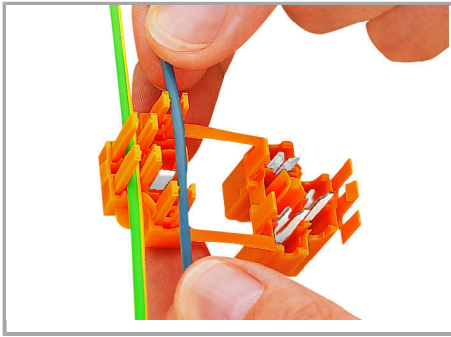
URL

Descărcare

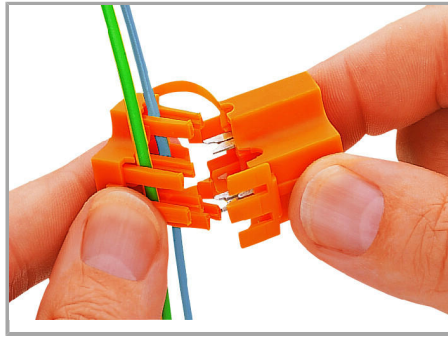
## Installation Notes

### Conductor termination

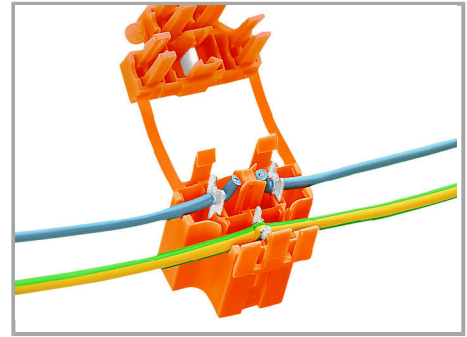
Supus modificărilor.



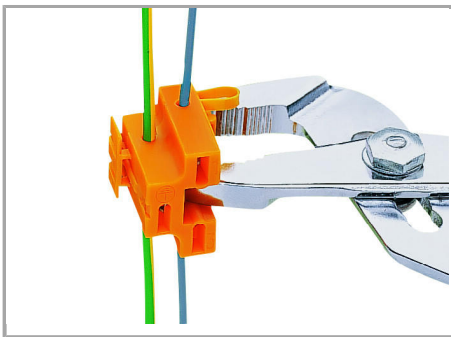
Press conductor into strain relief fingers.



Place upper and lower part of the socket into pre-locking position.



Three-pole socket



Press into final position using pliers.

Supus modificărilor.