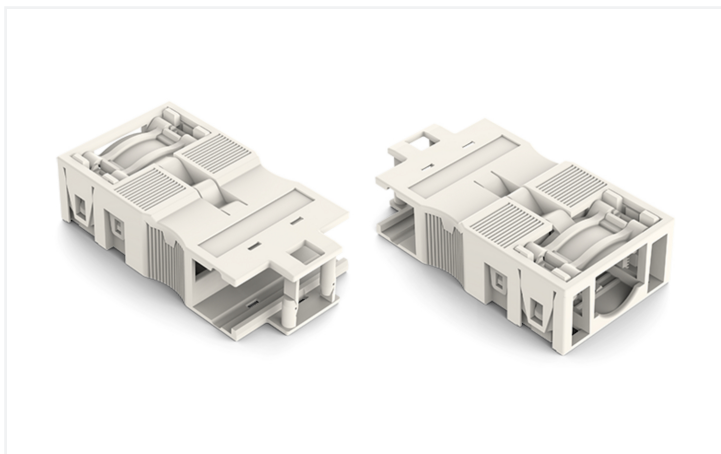


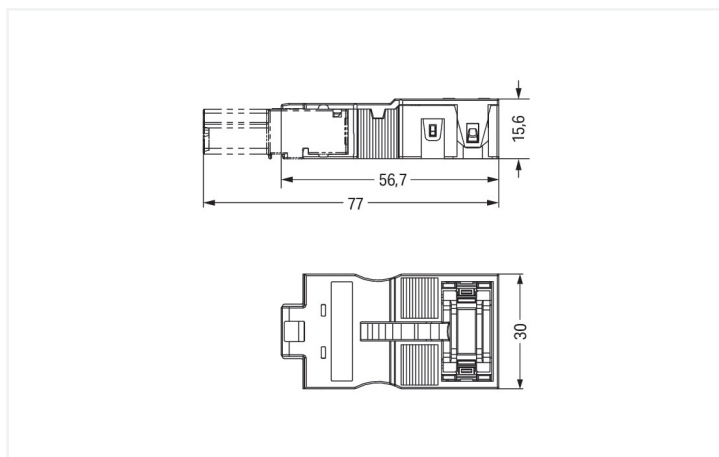
## Data Sheet | Item Number: 770-513/035-000

Strain relief housing; 3-pole; with locking clip; for 1 cable; 7.0 ... 11.5 mm; 48 mm;  
white

<https://www.wago.com/770-513/035-000>



Color: ■ white



Dimensions in mm

### Strain relief housing *WINSTA*® MIDI 3-pole

Implement your installation project with ease: The strain relief housing from the *WINSTA*® MIDI product line is the solution for error-free electrical installation. You can rely on the level of quality of *WINSTA*® components from WAGO for your electrical installation accessories too. The *WINSTA*® MIDI Pluggable Connection System with Push-in *CAGE CLAMP*® spring pressure connection technology facilitates precise electrification. Thanks to the built-in test slot, it is possible to check connections even when they are plugged in. That saves time and reduces installation labor and costs. A range up to 48 mm can be used for the strip length.

Lower costs through fast commissioning and elimination of service expenses – solutions from *WINSTA*® MIDI

The *WINSTA*® Pluggable Connection System allows pluggable electrical installation. This significantly reduces the need for servicing and lowers costs. Enjoy the benefits of the pluggable version of our maintenance-free spring pressure connection technology tool! Plan your installation with with protection against mismatching from WAGO.

- pre-assembled versions
- rapid, structured electrical installation

## Notes

General safety information

**NOTICE: Observe installation and safety instructions!**

1. Only to be used by a qualified electrician or by a person electrically instructed for the task (EIP per DIN VDE 0105-100).
2. Do not install while energized or under load.
3. Use only for its intended purpose.
4. Observe applicable national regulations, standards and directives.
5. Observe the technical specifications of the products.
6. Ensure correct polarity assignment.
7. Do not use damaged or contaminated components.
8. Observe conductor types, conductor cross-sections, strip lengths and cable diameters.
9. Insert conductors up to the stop.
10. Use only with locking lever and strain relief.
11. Use original accessories only.

**To be sold only with installation instructions!**

## Connection Data

### Connection 1

Pole number	3
Connectable sheathed cable diameter	7 ... 11.5 mm
Strip length (outer insulation)	48 mm

## Physical data

Pin spacing	10 mm / 0.394 inches
Width	30 mm / 1.181 inches
Height	15.6 mm / 0.614 inches
Depth	56.7 mm / 2.232 inches

## Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	white
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.221 MJ
Weight	8.2 g

## Environmental requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on continuous operating temperature	Insulating parts for temperatures ≤ 105 °C

## Commercial data

PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821524564
Customs tariff number	85389099990

**Product Classification**

UNSPSC	39121722
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 9.0	EC002863
ETIM 10.0	EC002863
ECCN	NO US CLASSIFICATION

**Environmental Product Compliance**

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

**General approvals**      **Approvals for marine applications**



Approval	Standard	Certificate Name
cURus Underwriters Laboratories Inc.	UL 1977	E45171



Approval	Standard	Certificate Name
LR Lloyds Register	IEC 61984	LR22429487TA

**Downloads**

**Environmental Product Compliance**

Compliance Search

Environmental Product Compliance 770-513/035-000	↓
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**Documentation**

Bid Text

770-513/035-000	19.02.2019	xml 2.80 KB	↓
770-513/035-000	04.12.2014	doc 24.00 KB	↓

**CAD/CAE-Data**

CAD data

2D/3D Models 770-513/035-000	↓
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CAE data

WSCAD Universe 770-513/035-000	↓
ZUKEN Portal 770-513/035-000	↓

## 1 Compatible Products

### 1.1 Optional Accessories

#### 1.1.1 Marking

##### 1.1.1.1 Marking strip



**Item No.: 210-333**

Marking strips; as a DIN A4 sheet; Strip width 6 mm; Strip length 182 mm; plain; Self-adhesive; white