

**Data sheet | Item number: 770-515**

Strain relief housing; 5-pole; for 2 cables; 9.0 ... 13.0 mm; 55 mm; white

[www.wago.com/770-515](http://www.wago.com/770-515)



**Color:**

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



## Item description

### Strain relief housing *WINSTA*® MIDI 5-pole

With the strain relief housing from the *WINSTA*® MIDI product line, error-free installation is ensured. With WAGO, you can enjoy the advantages of a large selection of accessories for the *WINSTA*® product line. The *WINSTA*® MIDI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology facilitates precise electrification. Thanks to the integrated test slot, it is possible to check connections even when they are plugged in. This saves time, labor, and money. A range up to 55 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 is ideally tailored to the strict requirements of building installation. It makes electrical installation pluggable, and therefore more efficient, even more reliable, and error-free. Using this pre-assembled system reduces assembly times and installation errors at the construction site. Now you can also reduce installation expenses without compromising quality and safety: The *WINSTA*® MIDI accessory reduces the need for servicing and prevents unnecessary downtime.

- 
- pre-assembled versions
- quick replacement of defective units during ongoing operation

## Data

### Connection data

#### Connection 1

Pole number	5
Connectable sheathed cable diameter	9 ... 13 mm
Strip length (outer insulation)	55 mm

### Physical data

Width	54.6 mm / 2.15 inches
Height	17 mm / 0.669 inches
Depth	50 mm / 1.969 inches

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## Material Data

Note (material data)

Information on material specifications can be found here

Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.359 MJ
Weight	12.5 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

Product Group	20 (Winsta)
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 8.0	EC002863
ETIM 7.0	EC002863
PU (SPU)	25 pcs
Packaging type	box
Country of origin	DE
GTIN	4017332754002
Customs tariff number	39269097900

## Environmental Product Compliance

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

### General approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus	UL 1977	E45171

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Underwriters Laboratories Inc.

**cURus**

UL 1059

E 45172

Underwriters Laboratories Inc.

**VDE**

EN 61535

40029808

VDE Prüf- und Zertifizierungsinstitut

**Approvals for marine applications**

Logo	Approval	Additional Approval Text	Certificate name
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6
	<b>LR</b> Lloyds Register	IEC 61984	LR22429487TA

**Optional accessories****Marking accessories**

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

[www.wago.com/210-333](http://www.wago.com/210-333)**Downloads****Documentation****Bid Text**

770-515 X81 - Datei	2019 年2月19 日	xml 2.8 kB	Download
770-515 doc - Datei	2015 年3月12 日	doc 24.1 kB	Download
<a href="http://ausschreiben.de/770-515">ausschreiben.de 770-515</a>		URL	Download

**CAD/CAE-Data****CAE data**

<a href="#">EPLAN Data Portal 770-515</a>	URL	Download
<a href="#">WSCAD Universe 770-515</a>	URL	Download

7I IKN Portal 770-515

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Environmental Product Compliance

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#### CAD data

2D/3D Models 770-515

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### Environmental Product Compliance

#### Compliance Search

Environmental Product Compliance 770-515

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### Installation Notes

#### Product family

WINSTA® MIDI

[Show all products from the family](#)

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