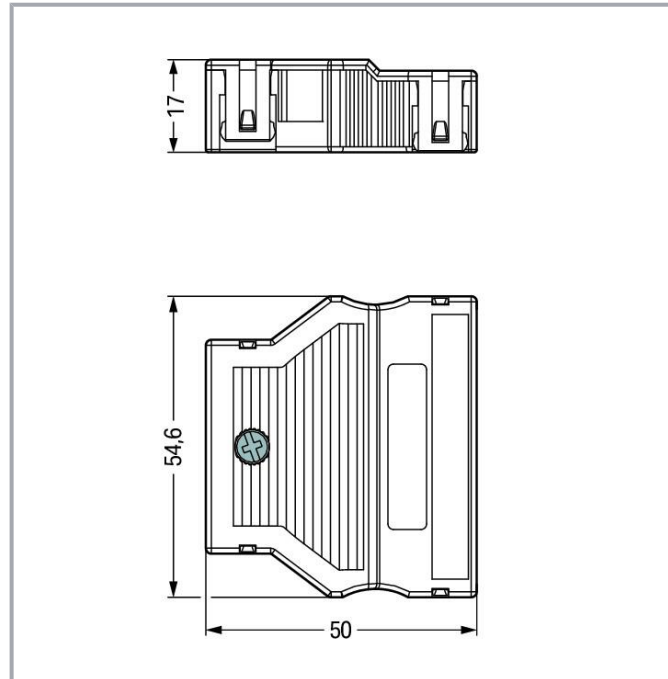


## Data sheet | Item number: 770-515

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)



### Item description

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

Put your trust in tried-and-tested accuracy for the electrical installation in your project: The strain relief housing from the *WINSTA*® MIDI product line. With WAGO, you benefit from a large selection of expansions for the *WINSTA*® product line. Our *WINSTA*® MIDI product line guarantees flexibility for the installation of applications. With its Push-in CAGE CLAMP® spring pressure connection technology, it ensures error-free, time-saving installation and offers customization for meeting an enormous variety of installation requirements. 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

*WINSTA*® is the pluggable connection system that is perfectly tailored to the strict requirements of electrical installation. It ensures error-free installation of cables and components, quickly and reliably. Choose quality and durability – with protection against mismatching from WAGO makes the

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.



installation of electrical components visibly easier.

- 
- pre-assembled versions
- convenient installation and commissioning

## 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

### Material data

Note (material data)	Information on material specifications can be found <a href="#">here</a>
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

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

## 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 Underwriters Laboratories Inc.	UL 1977	E45171
	cURus Underwriters Laboratories Inc.	UL 1059	E 45172
	VDE VDE Prüf- und Zertifizierungsinstitut	EN 61535	40029808

### Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6

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LR  
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 Feb 19	xml 2.8 kB	Download
770-515 doc - Datei	2015 Mar 12	doc 24.1 kB	Download
ausschreiben.de 770-515		URL	Download

CAD/CAE-Data

CAE data

EPLAN Data Portal 770-515	URL	Download
WSCAD Universe 770-515	URL	Download
ZUKEN Portal 770-515	URL	Download

CAD data

2D/3D Models 770-515	URL	Download
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Asset Administration Shell

Asset Administration Shell 770-515

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[URL](#) [Download](#)

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-515	<a href="#">URL</a>	<a href="#">Download</a>
Strain relief housing; 5-pole; for 2 cables; 9.0 ... 13.0 mm; 55 mm; white		

Installation Notes

Product family

WINSTA® MIDI  
[Show all products from the family](#)

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