



## Item description

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

Choose reliable safety for the electrical installation at your construction site: The strain relief housing from the **WINSTA® MIDI** product line. An extensive range of accessories rounds out the **WINSTA®** product line from WAGO. **WINSTA® MIDI** with Push-in CAGE CLAMP® spring pressure connection technology is used in a broad range of individual products you can use for quick, easy, flexible, and secure electrical installation. A range up to 55 mm can be used for the strip length.

### **WINSTA® MIDI** solutions for your electrical installation – protected against mismating and maintenance-free

The **WINSTA®** Pluggable Connection System allows pluggable electrical installation. This significantly reduces the need for servicing and lowers costs. Choose durability and quality – with protection against mismating from WAGO makes the electrical installation of electrical components significantly easier.

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

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- for automation controllers
- quick replacement of defective units during ongoing operation

## Data

### Connection data

#### Connection 1

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

### Physical data

Width	54.6 mm / 2.15 inches
Depth	50 mm / 1.969 inches

### Material data

#### Note (material data)

Information on material specifications can be found here

Color	black
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.613 MJ
Weight	13.7 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

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

WAGO GmbH & Co. KG

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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.

ETIM 8.0	EC002863
ETIM 7.0	EC002863
PU (SPU)	25 pcs
Packaging type	box
Country of origin	DE
GTIN	4044918065580
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
	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
	LR Lloyds Register	IEC 61984	LR22429487TA

## Optional accessories

### Marking accessories

Marking strip

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



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

770-505/023-000	2019 Feb 19	xml	<a href="#">Download</a>
X81 - Datei		2.8 kB	
770-505/023-000	2015 Mar 12	doc	<a href="#">Download</a>
doc - Datei		24.1 kB	

### CAD/CAE-Data

#### CAD data

2D/3D Models 770-505/023-000	<a href="#">URL</a>	<a href="#">Download</a>
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#### CAE data

WSCAD Universe 770-505/023-000	<a href="#">URL</a>	<a href="#">Download</a>
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ZUKEN Portal 770-505/023-000	<a href="#">URL</a>	<a href="#">Download</a>
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WSCAD Universe 770-505/023-000	<a href="#">URL</a>	<a href="#">Download</a>
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#### Asset Administration Shell

Asset Administration Shell 770-505/023-000	<a href="#">URL</a>	<a href="#">Download</a>
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### Environmental Product Compliance

#### Compliance Search

Environmental Product Compliance 770-505/023-000	<a href="#">URL</a>	<a href="#">Download</a>
Strain relief housing; 5-pole; for 2 cables; 5.0 ... 9.0 mm; 55 mm; black		

### Installation Notes

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

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## Product family

WINSTA® MIDI

[Show all products from the family](#)

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