



## Item description

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

The strain relief housing from the *WINSTA*® MIDI product line guarantees you the maximum flexibility in electrical installation. With WAGO, you benefit from a large selection of expansions for the *WINSTA*® product line. The *WINSTA*® MIDI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology facilitates exemplary electrification. Thanks to the included test slot, connections can be checked even when they are plugged in. This saves time, labor, and money. The strip length is 71 mm.

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

The *WINSTA*® Pluggable Connection System is perfectly tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and thus more efficient, more reliable, and error-free. Using this pre-assembled system reduces assembly times and installation errors at the construction site. Take advantage of the pluggable version of our maintenance-free spring pressure connection

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

technology tool! Plan your installation with protection against mismatching from WAGO.

- 
- for automation controllers
- convenient installation and commissioning

## Data

### Connection data

#### Connection 1

Pole number	3
Connectable sheathed cable diameter	9 ... 13 mm
Strip length (outer insulation)	71 mm

### Physical data

Width	34.6 mm / 1.362 inches
Height	15 mm / 0.591 inches
Depth	50 mm / 1.969 inches

### Material data

#### Note (material data)

Information on material specifications can be found here

Color	black
Insulation material	Polyamide (PA66)
Flammability class per UL94	VO
Fire load	0.514 MJ
Weight	15.7 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

#### eCl@ss 10.0

27-44-06-92

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

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	4045454026196
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

### Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	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)

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

## Downloads

### Documentation

#### Bid Text

770-503/021-000 X81 - Datei	2019 Feb 19	xml 2.9 kB	<a href="#">Download</a>
770-503/021-000 doc - Datei	2014 Dec 4	doc 24.6 kB	<a href="#">Download</a>

## CAD/CAE-Data

### CAD data

2D/3D Models 770-503/021-000	<a href="#">URL</a>	<a href="#">Download</a>
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### CAE data

EPLAN Data Portal 770-503/021-000	<a href="#">URL</a>	<a href="#">Download</a>
WSCAD Universe 770-503/021-000	<a href="#">URL</a>	<a href="#">Download</a>
ZUKEN Portal 770-503/021-000	<a href="#">URL</a>	<a href="#">Download</a>
EPLAN Data Portal 770-503/021-000	<a href="#">URL</a>	<a href="#">Download</a>
WSCAD Universe 770-503/021-000	<a href="#">URL</a>	<a href="#">Download</a>

### Asset Administration Shell

Asset Administration Shell 770-503/021-000	<a href="#">URL</a>	<a href="#">Download</a>
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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 770-503/021-000 Strain relief housing; 3-pole; for 1 cable; 9.0 ... 13.0 mm; 71 mm; black	<a href="#">URL</a>	<a href="#">Download</a>
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Subject to changes. Please also observe the further product documentation!

## Installation Notes

### Product family

WINSTA® MIDI

[Show all products from the family](#)

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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.