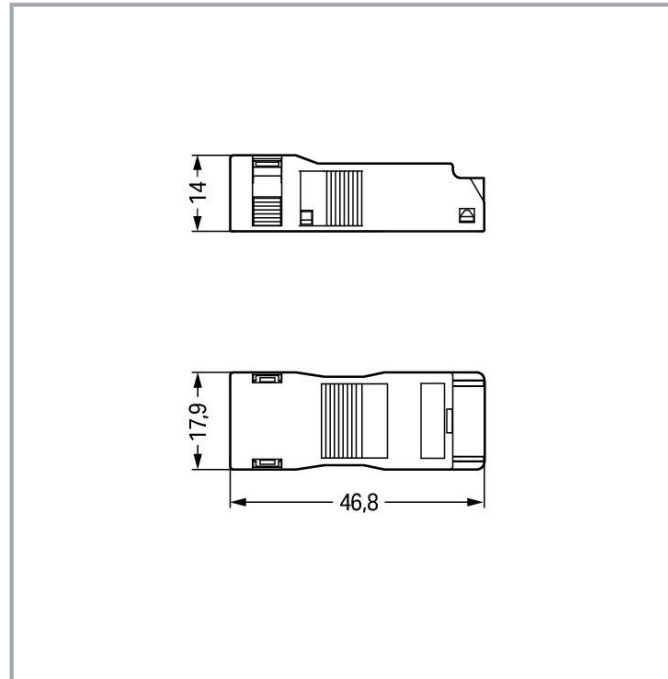
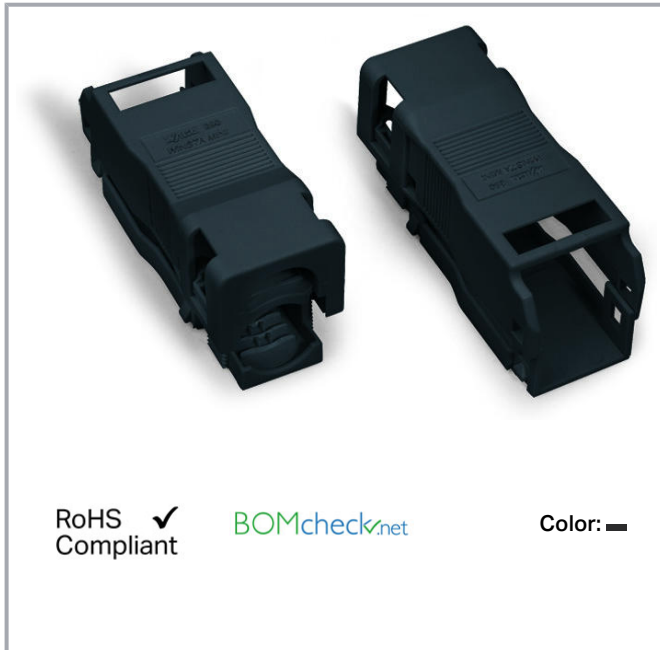


## Data sheet | Item number: 890-503

Strain relief housing; 3-pole; with locking clip; for 1 cable; 4.5 ... 10.0 mm; 37 mm; black



[www.wago.com/890-503](http://www.wago.com/890-503)



### Data

#### Connection data

Pole No.	3
Connectable sheathed cable diameter	4.5 ... 10 mm
Strip length (outer insulation)	40 mm

#### Physical data

Width	17.9 mm / 0.705 inch
Height	14 mm / 0.551 inch
Depth	46.8 mm / 1.843 inch

#### Material data

Color	black
Insulation material	Polyamide (PA66)

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

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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

Fire load	0.104 MJ
Weight	3.5 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)
Packaging type	BOX
Country of origin	DE
GTIN	4045454233327
Customs tariff number	39269097900


### Approvals / Certificates

#### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1977	E45171

### Compatible products

#### shield connection

	Item no.: 890-523 Shield connecting plate; 3-pole; for sockets and plugs; silver-colored	<a href="http://www.wago.com/890-523">www.wago.com/890-523</a>
--	---	--

### Downloads

#### Documentation

##### Bid Text

890-503 X81 - Datei	2019 Feb 19	xml 2.8 kB	Download
890-503	2014 Nov 24	doc	Download

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



doc - Datei

24.1 kB

## CAD/CAE-Data

### CAD data

2D/3D Models 890-503	<a href="#">URL</a>	<a href="#">Download</a>
----------------------	---------------------	--------------------------

### CAE data

EPLAN Data Portal 890-503	<a href="#">URL</a>	<a href="#">Download</a>
---------------------------	---------------------	--------------------------

WSCAD Universe 890-503	<a href="#">URL</a>	<a href="#">Download</a>
------------------------	---------------------	--------------------------

ZUKEN Portal 890-503	<a href="#">URL</a>	<a href="#">Download</a>
----------------------	---------------------	--------------------------

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 890-503	<a href="#">URL</a>	<a href="#">Download</a>
--	---------------------	--------------------------

Strain relief housing; 3-pole; with locking clip; for 1 cable; 4.5 ... 10.0 mm; 37 mm; black

## Installation Notes

### Product family

*WINSTA*® MINI

[Show all products from the family](#)

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

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.