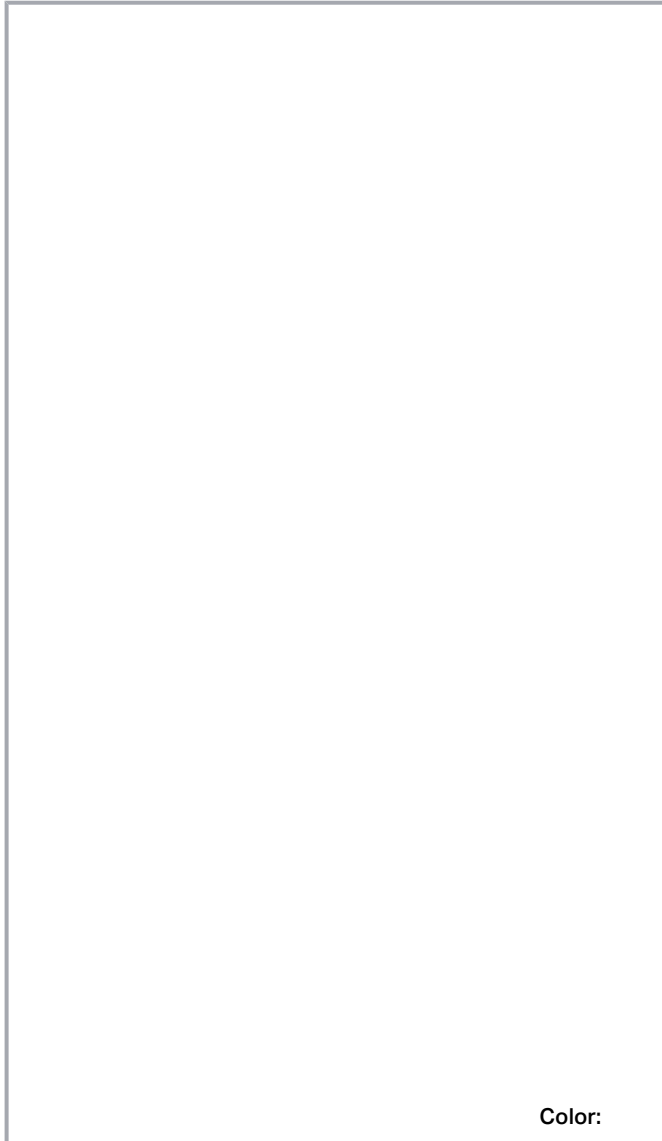


**Data sheet | Item number: 890-502**

Strain relief housing; 2-pole; with locking clip; for 1 cable; 3.8 ... 8.2 mm; 30 mm; black

[www.wago.com/890-502](http://www.wago.com/890-502)



**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*® MINI 2-pole

Choose reliable sustainability for the installation in your project: The strain relief housing from the *WINSTA*® MINI product line. A comprehensive range of accessories complements the *WINSTA*® product line from WAGO. Due to its particularly minimal dimensions, our *WINSTA*® MINI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology is very suitable in very restricted spaces, i.e., for installations when very little room is available. A range up to 32 mm can be used for the strip length.

### Lower costs through fast commissioning and elimination of service expenses – solutions from *WINSTA*® MINI

The *WINSTA*® Pluggable Connection System allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Choose durability and quality – the *WINSTA*® MINI accessory from WAGO makes the installation of electrical components substantially easier.

- consistent IP40 protection
- fast, secure installation

## Data

### Connection data

#### Connection 1

Pole number	2
Connectable sheathed cable diameter	3.8 ... 8.2 mm
Strip length (outer insulation)	32 mm

### Physical data

Width	15.6 mm / 0.614 inches
Height	13.2 mm / 0.52 inches
Depth	44.8 mm / 1.764 inches

### Material Data

Note (material data)

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



Information on material specifications can be found here

Color	black
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.134 MJ
Weight	2.9 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)	50 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454233310
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

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



## Downloads Documentation

### Bid Text

890-502 X81 - Datei	2019 年2月19 日	xml 2.8 kB	Download
890-502 doc - Datei	2014 年11月20 日	doc 23.6 kB	Download

## CAD/CAE-Data

### CAD data

2D/3D Models 890-502	URL	Download
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### CAE data

EPLAN Data Portal 890-502	URL	Download
WSCAD Universe 890-502	URL	Download
ZUKEN Portal 890-502	URL	Download

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 890-502 Strain relief housing; 2-pole; with locking clip; for 1 cable; 3.8 ... 8.2 mm; 30 mm; black	URL	Download
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## Installation Notes

## Product family

**WINSTA® MINI**

[Show all products from the family](#)

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