

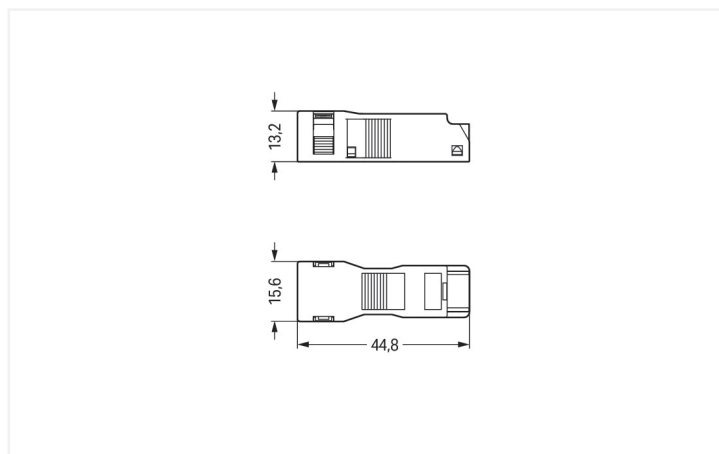
Data Sheet | Item Number: 890-502

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

<https://www.wago.com/890-502>



Color: ■ black



Dimensions in mm

Strain relief housing *WINSTA*® MINI 2-pole

The strain relief housing from the *WINSTA*® MINI product line guarantees you the greatest possible flexibility in electrical installation. An extensive range of accessories rounds out the *WINSTA*® product line from WAGO. Due to its particularly compact 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 is perfectly tailored to the strict requirements of building installation. It makes electrical installation pluggable, and consequently more efficient, more reliable, and error-free. Using this pre-assembled system decreases time spent on assembly and installation errors at the construction site. Choose quality and durability – with protection against mismatching from WAGO makes the electrical installation of electrical components visibly easier.

- compact design for conductors with a cross-section up to 1.5 mm²
- fast, secure installation

Connection data

Connection 1

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

Physical data

Pin spacing	4.4 mm / 0.173 inches
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)

[Information on material specifications can be found here](#)

Color black

Insulation material Polyamide (PA66)

Flammability class per UL94 V0

Fire load 0.114 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

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

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
----------	----------	------------------

cURus Underwriters Laboratories Inc.	UL 1977	E45171
--	---------	--------

Downloads

Environmental Product Compliance

Compliance Search

[Environmental Product
Compliance 890-502](#)


Documentation

Bid Text

890-502	19.02.2019	xml 2.76 KB	↓
890-502	20.11.2014	doc 23.00 KB	↓

CAD/CAE-Data

CAD data

2D/3D Models 890-502	↓
----------------------	-------------------

CAE data

EPLAN Data Portal 890-502	↓
WSCAD Universe 890-502	↓
ZUKEN Portal 890-502	↓