

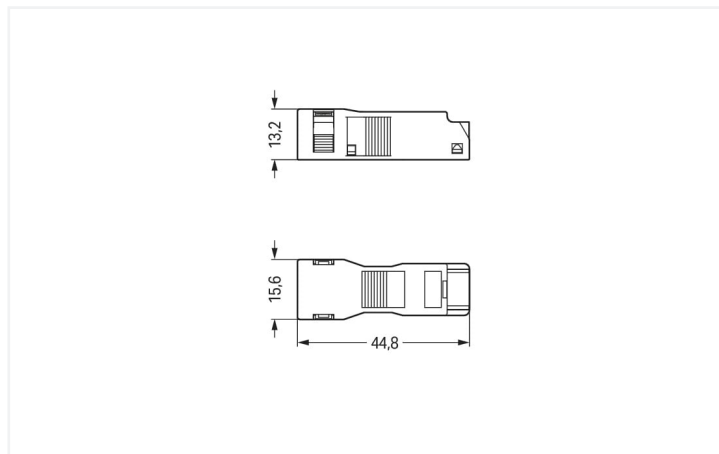
Data Sheet | Item Number: 890-502

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 (main housing)	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 9.0	EC002863
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
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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

