

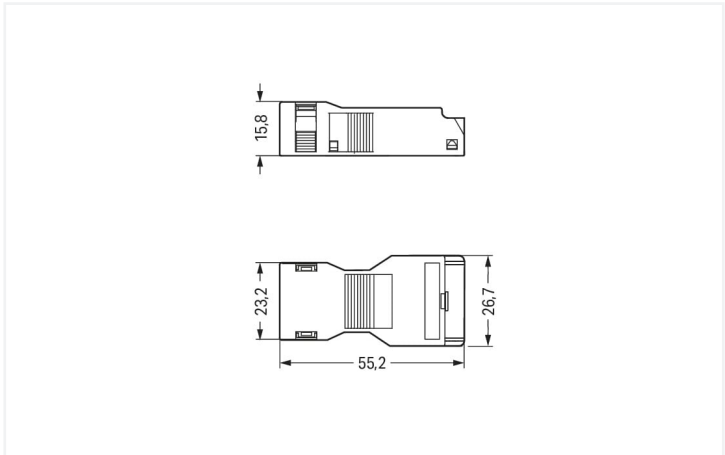
Data Sheet | Item Number: 890-505

Strain relief housing; 5-pole; with locking clip; for 1 cable; 6.5 ... 10.5 mm; 45 mm; black

<https://www.wago.com/890-505>



Color: ■ black



Dimensions in mm

Strain relief housing WINSTA® MINI 5-pole

The strain relief housing from the WINSTA® MINI product line is the intelligent solution for straightforward installation. With WAGO, you can enjoy the advantages of a large selection of expansions for the WINSTA® product line. 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 connections when very little room is available. The strip length is 45 mm.

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

The WINSTA® Pluggable Connection System is ideally tailored to the strict requirements of building installation. It makes electrical installation pluggable, and thus more efficient, even more reliable, and error-free. Use of this pre-assembled system reduces assembly times and errors during installation at the construction site. Now you can also reduce installation expenses without compromising safety and quality: with protection against mismatching reduces the need for servicing and prevents unnecessary downtime.

- easy tool-free operation, a wide range of coding options
- quick replacement of defective units during ongoing operation

Connection data

Connection 1	
Pole number	5
Connectable sheathed cable diameter	6.5 ... 10.5 mm
Strip length (outer insulation)	45 mm

Physical data

Pin spacing	4.4 mm / 0.173 inches
Width	26.7 mm / 1.051 inches
Height	15.8 mm / 0.622 inches
Depth	55.15 mm / 2.171 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	0.211 MJ
Weight	7.2 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	4045454233341
Customs tariff number	39269097900

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 890-505	

Documentation			
Bid Text			
890-505	19.02.2019	xml 2.73 KB	
890-505	01.12.2014	doc 23.50 KB	



CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 890-505	WSCAD Universe 890-505
	ZUKEN Portal 890-505