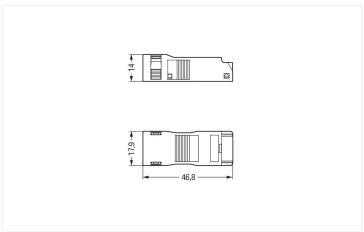
Data Sheet | Item Number: 890-503

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



https://www.wago.com/890-503





Dimensions in mm

Strain relief housing WINSTA® MINI 3-pole

When using the strain relief housing from the *WINSTA®* MINI product line, straightforward installation is guaranteed. You can rely on the quality of WINSTA® components from WAGO for your electrical installation accessories too. Thanks to its particularly small 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 40 mm.

Push-in CAGE CLAMP® spring pressure connection technology - pluggable installation instead of laborious screw connections!

The WINSTA® Pluggable Connection System allows pluggable electrical installation. This significantly reduces the need for servicing and lowers costs. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismating from WAGO.

- compact design for conductors with a cross-section up to 1.5 mm²
- · convenient installation and commissioning

Connection data	
Connection 1	
Pole number	3
Connectable sheathed cable diameter	4.5 10 mm
Strip length (outer insulation)	40 mm

Physical data	
Pin spacing	4.4 mm / 0.173 inches
Width	17.9 mm / 0.705 inches
Height	14 mm / 0.551 inches
Depth	46.8 mm / 1.843 inches

Data Sheet | Item Number: 890-503 https://www.wago.com/890-503



Material data	
Note (material data)	
	Information on material specifications can be found here
Color	black
Insulation material	Polyamide (PA66)
Flammability class per UL94	VO
Fire load	0.182 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)
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	4045454233327
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

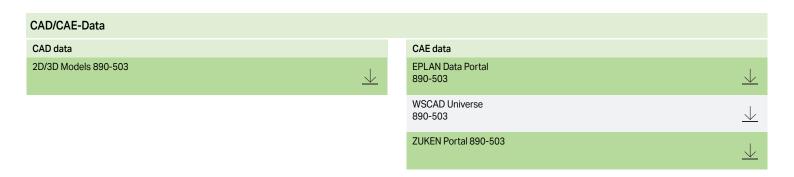
Data Sheet | Item Number: 890-503

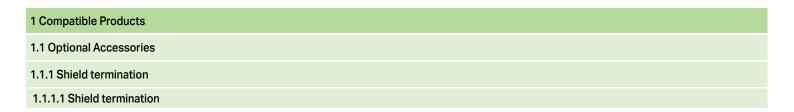
https://www.wago.com/890-503



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Documentation			
Bid Text			
890-503	19.02.2019	xml 2.75 KB	$\overline{\downarrow}$
890-503	24.11.2014	doc 23.50 KB	$\underline{\downarrow}$





Item No.: 890-523 Shield connecting plate; 3-pole; for sockets and plugs; silver-colored

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