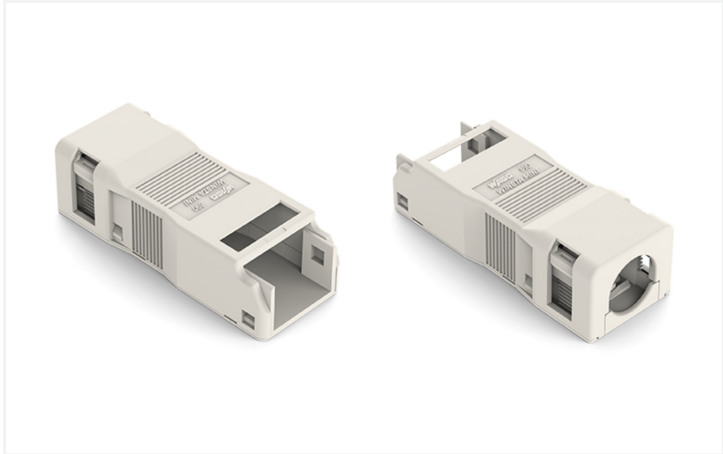


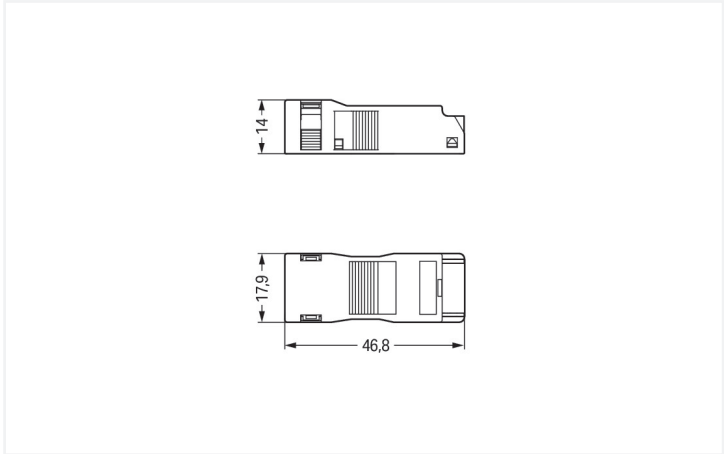
Data Sheet | Item Number: 890-513

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

<https://www.wago.com/890-513>



Color: white



Dimensions in mm

Strain relief housing WINSTA® MINI 3-pole

Thanks to the strain relief housing from the WINSTA® MINI product line, zero-defect installation is ensured. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. Especially where space is tight, our smallest pluggable connection system, WINSTA® MINI, conveniently displays its advantages. It is very compact, and, with Push-in CAGE CLAMP® spring pressure connection technology, it also saves time, since the installation is low-maintenance and can be performed without screw connections. The strip length is 40 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 faster, more reliable, and error-free. Using this pre-assembled system reduces time spent on assembly and installation errors at the construction site. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mis-mating from WAGO.

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

Notes	
General safety information	NOTICE: Observe installation and safety instructions! 1. Only to be used by a qualified electrician or by a person electrically instructed for the task (EIP per DIN VDE 0105-100). 2. Do not install while energized or under load. 3. Use only for its intended purpose. 4. Observe applicable national regulations, standards and directives. 5. Observe the technical specifications of the products. 6. Ensure correct polarity assignment. 7. Do not use damaged or contaminated components. 8. Observe conductor types, conductor cross-sections, strip lengths and cable diameters. 9. Insert conductors up to the stop. 10. Use only with locking lever and strain relief. 11. Use original accessories only. To be sold only with installation instructions!



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

Material data

Note (material data)	Information on material specifications can be found here
Color	white
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.103 MJ
Weight	3.8 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)
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454233365
Customs tariff number	39269097900

Product Classification

UNSPSC	39121402
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 9.0	EC002863
ETIM 10.0	EC002863
ECCN	NO US CLASSIFICATION



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 890-513

↓

Documentation			
Bid Text			
890-513	19.02.2019	xml 2.75 KB	↓
890-513	24.11.2014	doc 23.50 KB	↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 890-513 ↓	EPLAN Data Portal 890-513 ↓
	WSCAD Universe 890-513 ↓
	ZUKEN Portal 890-513 ↓



1 Compatible Products
1.1 Optional Accessories
1.1.1 Shield termination
1.1.1.1 Shield termination



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