

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



www.wago.com/890-513



Color:

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

WAGO GmbH & Co. KG
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Phone: +49571 887-0 | Fax: +49571 887-169
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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Item description

Strain relief housing *WINSTA*® MINI 3-pole

Realize your installation project with ease: The strain relief housing from the *WINSTA*® MINI product line is the product of your choice for error-free electrical installation. A comprehensive range of accessories rounds out the *WINSTA*® product line from WAGO. If only limited space is available, our smallest pluggable connection system, *WINSTA*® MINI, consistently displays its advantages. It saves space, and, thanks to Push-in CAGE CLAMP® spring pressure connection technology, it additionally can be installed quickly, since the installation is low-maintenance and can be performed without screw connections. The strip length is 40 mm.

WINSTA® MINI solutions for your electrical installation – maintenance-free

The *WINSTA*® Pluggable Connection System allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Now you can also cut installation costs without compromising safety and quality: The *WINSTA*® MINI accessory reduces the need for servicing and prevents unnecessary downtime.

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

Data

Connection data

Connection 1

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

Physical data

Width	17.9 mm / 0.705 inches
Height	14 mm / 0.551 inches
Depth	46.8 mm / 1.843 inches

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Material Data

Note (material data)

Information on material specifications can be found here

Color	white
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.191 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)
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	4045454233365
Customs tariff number	39269097900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1977	E45171

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



Optional accessories

Shield termination

Shield termination

Item no.: 890-523

Shield connecting plate; 3-pole; for sockets and plugs; silver-colored

www.wago.com/890-523

Downloads

Documentation

Bid Text

890-513 X81 - Datei	2019 年2月19 日	xml 2.8 kB	Download
890-513 doc - Datei	2014 年11月24 日	doc 24.1 kB	Download

CAD/CAE-Data

CAD data

2D/3D Models 890-513	URL	Download
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CAE data

EPLAN Data Portal 890-513	URL	Download
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WSCAD Universe 890-513	URL	Download
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ZUKEN Portal 890-513	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 890-513 Strain relief housing; 3-pole; with locking clip; for 1 cable; 4.5 ... 10.0 mm; 37 mm; white	URL	Download
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Installation Notes

Product family

WINSTA® MINI

[Show all products from the family](#)

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