

Data sheet | Item number: 890-512

Strain relief housing; 2-pole; with locking clip; for 1 cable; 3.8 ... 8.2 mm; 30 mm; white

www.wago.com/890-512



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 2-pole

The strain relief housing from the *WINSTA*® MINI product line guarantees you the maximum flexibility in electrical installation. A comprehensive range of accessories complements 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. The strip length is 32 mm.

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

The *WINSTA*® Pluggable Connection System is perfectly tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and thus more efficient, more reliable, and error-free. Use of this pre-assembled system decreases assembly times and errors during installation at the construction site. Choose durability and quality – the *WINSTA*® MINI accessory from WAGO makes the electrical installation of electrical components noticeably easier.

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

Data

Connection data

Connection 1

Pole number	2
Connectable sheathed cable diameter	3.8 ... 8.2 mm
Strip length (outer insulation)	32 mm

Physical data

Width	15.6 mm / 0.614 inches
Height	13.2 mm / 0.52 inches
Depth	44.8 mm / 1.764 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	0.094 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 8.0	EC002863
ETIM 7.0	EC002863
PU (SPU)	50 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454233358
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!



Downloads

Documentation

Bid Text

890-512 X81 - Datei	2019 年2月19日	xml 2.8 kB	Download
890-512 doc - Datei	2014 年11月20日	doc 24.1 kB	Download

CAD/CAE-Data

CAD data

2D/3D Models 890-512	URL	Download
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CAE data

EPLAN Data Portal 890-512	URL	Download
WSCAD Universe 890-512	URL	Download
ZUKEN Portal 890-512	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 890-512 Strain relief housing; 2-pole; with locking clip; for 1 cable; 3.8 ... 8.2 mm; 30 mm; white	URL	Download
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Installation Notes

Product family

WINSTA® MINI

[Show all products from the family](#)

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