

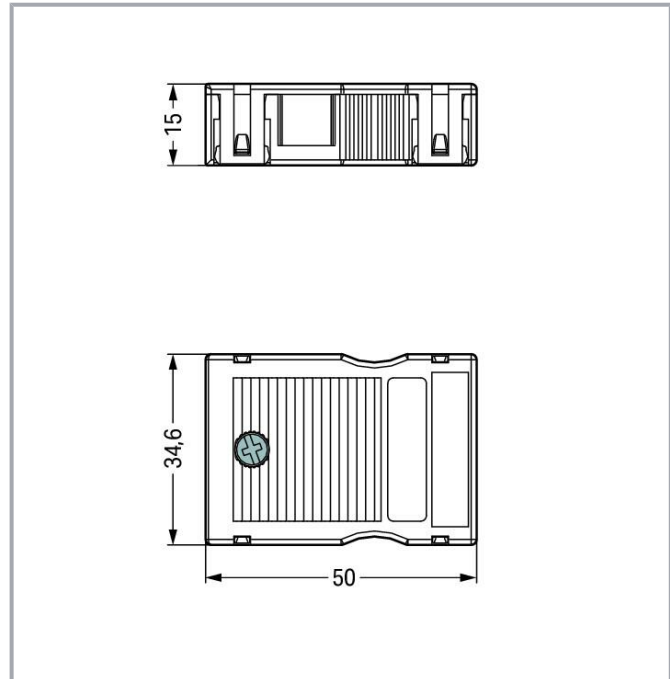
Data sheet | Item number: 770-503

Strain relief housing; 3-pole; for 2 cables; 8.0 ... 11.5 mm; 55 mm; black

www.wago.com/770-503



Color: ■



Item description

Strain relief housing WINSTA® MIDI 3-pole

Implement your installation project with ease: The strain relief housing from the WINSTA® MIDI product line is the product of your choice for quick, straightforward installation. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. Our WINSTA® MIDI product line allows total flexibility for the installation of applications. Through its Push-in CAGE CLAMP® spring pressure connection technology, it guarantees error-free, time-saving installation and offers customization for meeting an enormous variety of installation requirements. A range up to 55 mm can be used for the strip length.

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

The WINSTA® Pluggable Connection System is ideally tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and thus faster, even more reliable, and error-free. Using this pre-assembled system reduces assembly times and errors during

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

WAGO GmbH & Co. KG
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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.



installation at the construction site. Choose durability and quality – with protection against mismating from WAGO makes the installation of electrical components noticeably easier.

-
- simple circuits
- rapid, structured electrical installation

Data

Connection data

Connection 1

Pole number	3
Connectable sheathed cable diameter	8 ... 11.5 mm
Strip length (outer insulation)	55 mm

Physical data

Width	34.6 mm / 1.362 inches
Height	15 mm / 0.591 inches
Depth	50 mm / 1.969 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.278 MJ
Weight	10 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

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

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	4017332753876
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
	cURus Underwriters Laboratories Inc.	UL 1059	E 45172

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6
	LR Lloyds Register	IEC 61984	LR22429487TA

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Optional accessories

Marking accessories

Marking strip

**Item no.: 210-333**

Marking strips; as a DIN A4 sheet; Strip width 6 mm; Strip length 182 mm; plain; Self-adhesive; white

www.wago.com/210-333

Downloads

Documentation

Bid Text

770-503 X81 - Datei	2019 Feb 19	xml 2.8 kB	Download
770-503 doc - Datei	2015 Mar 12	doc 24.1 kB	Download

CAD/CAE-Data

CAE data

WSCAD Universe 770-503	URL	Download
ZUKEN Portal 770-503	URL	Download
EPLAN Data Portal 770-503	URL	Download

CAD data

2D/3D Models 770-503	URL	Download
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Asset Administration Shell

Asset Administration Shell 770-503	URL	Download
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Environmental Product Compliance

Compliance Search

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



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Environmental Product Compliance 770-503

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Installation Notes

Product family

WINSTA® MIDI

[Show all products from the family](#)

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