

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:

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.



Item description

Strain relief housing *WINSTA*® MIDI 3-pole

Realize the energy supply with ease: The strain relief housing from the *WINSTA*® MIDI product line is the product of your choice for quick, straightforward installation. An extensive range of accessories rounds out the *WINSTA*® product line from WAGO. *WINSTA*® MIDI with Push-in CAGE CLAMP® spring pressure connection technology is used in can be found in a variety of projects you can use for quick, easy, secure, tailored installation. The strip length is 55 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 saves time, lowers costs, and reduces the need for servicing. Now you can also cut installation costs without compromising quality and safety: The *WINSTA*® MIDI accessory reduces the need for servicing and prevents unnecessary downtime.

-
- simple circuits
- quick replacement of defective units during ongoing operation

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

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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	0.274 MJ
Weight	9.8 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	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	UL 1977	E45171

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



Underwriters Laboratories Inc.

cURus

UL 1059

E 45172

Underwriters Laboratories Inc.

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

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 年2月19 日	xml 2.8 kB	Download
770-503 doc - Datei	2015 年3月12 日	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

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Environmental Product Compliance

Compliance Search

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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