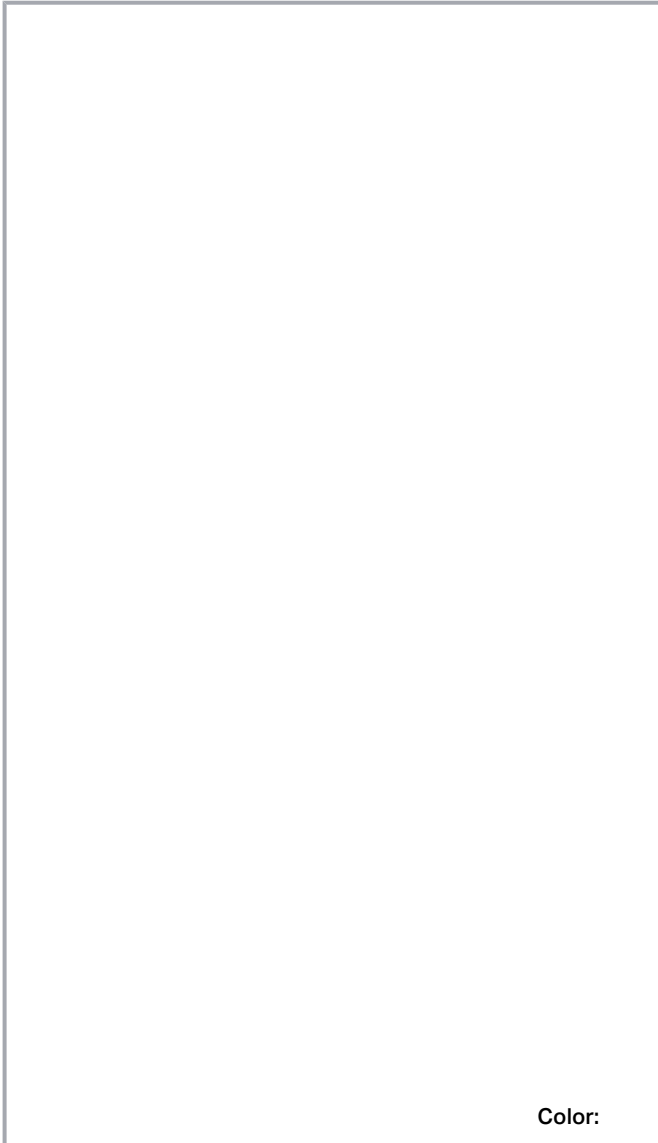


Data sheet | Item number: 770-505

Strain relief housing; 5-pole; for 2 cables; 9.0 ... 13.0 mm; 55 mm; black

www.wago.com/770-505



Color:



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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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 5-pole

Realize 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. With WAGO, you benefit from a large selection of expansions for the *WINSTA*® product line. The *WINSTA*® MIDI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology facilitates safe electrification. Due to the built-in test slot, connections can be checked even when they are plugged in. This saves time, labor, and money. A range up to 55 mm can be used for the strip length.

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

The *WINSTA*® Pluggable Connection System is ideally tailored to the strict requirements of building installation. It makes electrical installation pluggable, and consequently faster, even more reliable, and error-free. Use of this pre-assembled system reduces assembly times and errors during installation at the construction site. Now you can also reduce installation costs without compromising safety and quality: The *WINSTA*® MIDI accessory eliminates the need for servicing and prevents unnecessary downtime.

-
- pre-assembled versions
- quick replacement of defective units during ongoing operation

Data

Connection data

Connection 1

Pole number	5
Connectable sheathed cable diameter	9 ... 13 mm
Strip length (outer insulation)	55 mm

Physical data

Width	54.6 mm / 2.15 inches
Height	17 mm / 0.669 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	0.376 MJ
Weight	13 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)	25 pcs
Packaging type	box
Country of origin	DE
GTIN	4017332701679
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 Underwriters Laboratories Inc.	UL 1059	E 45172
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VDE VDE Prüf- und Zertifizierungsinstitut	EN 61535	40029808
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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
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Downloads

Documentation

Bid Text

770-505 X81 - Datei	19 Feb 2019	xml 2.8 kB	Download
770-505 doc - Datei	12 Mar 2015	doc 24.1 kB	Download
ausschreiben.de 770-505		URL	Download

CAD/CAE-Data

CAD data

2D/3D Models 770-505	URL	Download
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CAE data

EPLAN Data Portal 770-505

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

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	URL	Download
WSCAD Universe 770-505	URL	Download
ZUKEN Portal 770-505	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-505 Strain relief housing; 5-pole; for 2 cables; 9.0 ... 13.0 mm; 55 mm; black	URL	Download
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Installation Notes

Product family

WINSTA® MIDI

[Show all products from the family](#)

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