

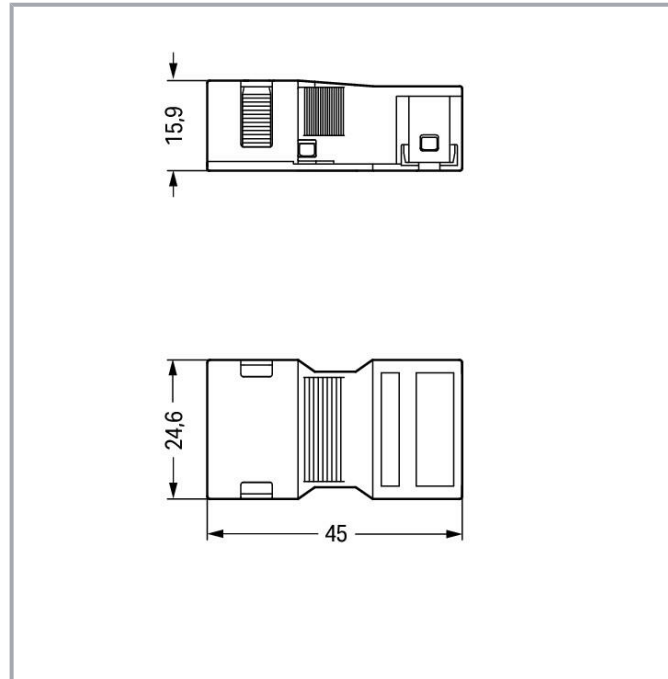
Data sheet | Item number: 770-502/042-000

Strain relief housing; 2-pole; with locking clip; for 1 cable; 5.0 ... 9.0 mm; 35 mm; black

www.wago.com/770-502/042-000



Color: ■



Item description

Strain relief housing *WINSTA*® MIDI 2-pole

The strain relief housing from the *WINSTA*® MIDI product line guarantees you the maximum flexibility in electrical installation. With WAGO, you benefit from a large selection of accessories 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 integrated test slot, connections can be checked even when they are plugged in. That saves time and reduces installation labor and expense. A range up to 35 mm can be used for the strip length.

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

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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.



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 significantly reduces the need for servicing and lowers costs. Now you can also lower installation expenses without compromising safety and quality: with protection against mismatching reduces the need for servicing and prevents unnecessary downtime.

-
- for automation controllers
- quick replacement of defective units during ongoing operation

Data Connection data

Connection 1

Pole number	2
Connectable sheathed cable diameter	5 ... 9 mm
Strip length (outer insulation)	35 mm

Physical data

Width	24.6 mm / 0.969 inches
Height	15.9 mm / 0.626 inches
Depth	45 mm / 1.772 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.267 MJ
Weight	6.6 g

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

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


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	4050821137566
Customs tariff number	39269097900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	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

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



Downloads

Documentation

Bid Text

770-502/042-000 X81 - Datei	2019 Feb 19	xml 2.8 kB	Download
770-502/042-000 doc - Datei	2015 Mar 12	doc 24.1 kB	Download

CAD/CAE-Data

CAD data

2D/3D Models 770-502/042-000	URL	Download
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CAE data

WSCAD Universe 770-502/042-000	URL	Download
ZUKEN Portal 770-502/042-000	URL	Download
WSCAD Universe 770-502/042-000	URL	Download

Asset Administration Shell

Asset Administration Shell 770-502/042-000	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-502/042-000 Strain relief housing; 2-pole; with locking clip; for 1 cable; 5.0 ... 9.0 mm; 35 mm; black	URL	Download
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Installation Notes

Product family

WINSTA® MIDI

[Show all products from the family](#)

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