Data Sheet | Item Number: 770-504/023-000

Strain relief housing; 4-pole; for 2 cables; 5.0 … 9.0 mm; 55 mm; black

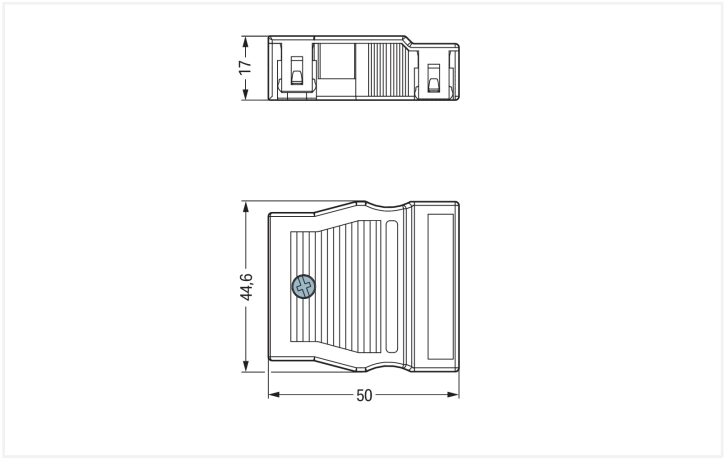
https://www.wago.com/770-504/023-000





Color: ■ black





Dimensions in mm

Strain relief housing *WINSTA*® MIDI 4-pole

The strain relief housing from the *WINSTA*® MIDI product line is the advanced solution for straightforward electrical installation. With WAGO, you get enjoy the advantages of 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 precise electrification. Thanks to the built-in test slot, it is possible to check connections 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 – protected against mismating and maintenance-free

WINSTA® is the pluggable connection system that is ideally tailored to the strict requirements of electrical installation. It ensures fast, secure and, above all, error-free installation of components and cables. Now you can also reduce installation costs without compromising safety and quality: with protection against mismating reduces the need for servicing and prevents unnecessary downtime.

- simple circuits
- convenient installation and commissioning

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Notes

General safety information	**NOTICE: Observe installation and safety instructions!** 1. Only to be used by a qualified electrician or by a person electrically instructed for the task (EIP per DIN VDE 0105-100). 2. Do not install while energized or under load. 3. Use only for its intended purpose. 4. Observe applicable national regulations, standards and directives. 5. Observe the technical specifications of the products. 6. Ensure correct polarity assignment. 7. Do not use damaged or contaminated components. 8. Observe conductor types, conductor cross-sections, strip lengths and cable diameters. 9. Insert conductors up to the stop. 10. Use only with locking lever and strain relief. 11. Use original accessories only. **To be sold only with installation instructions!**

Connection Data

Connection 1

Pole number	4
Connectable sheathed cable diameter	5 … 9 mm
Strip length (outer insulation)	55 mm

Physical data

Pin spacing	10 mm / 0.394 inches
Width	44.6 mm / 1.756 inches
Height	17 mm / 0.669 inches
Depth	50 mm / 1.969 inches

Mechanical data

Screw tightening torque	0.5 Nm

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.309 MJ
Weight	12.9 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

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Commercial data

PU (SPU)	25 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454341756
Customs tariff number	39269097900

Product Classification

UNSPSC	39121722
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 9.0	EC002863
ETIM 10.0	EC002863
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
cURus Underwriters Laboratories Inc.	UL 1977	E45171

Approvals for marine applications

Approval	Standard	Certificate Name
LR Lloyds Register	IEC 61984	LR22429487TA

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-504/023-000

Documentation

Bid Text

770-504/023-000	19.02.2019	xml 2.74 KB	
770-504/023-000	12.03.2015	doc 23.50 KB	

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CAD/CAE-Data

CAD data	CAE data
2D/3D Models 770-504/023-000	EPLAN Data Portal 770-504/023-000
	WSCAD Universe 770-504/023-000
	ZUKEN Portal 770-504/023-000

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 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

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