Data Sheet | Item Number: 770-505/023-000

Strain relief housing; 5-pole; for 2 cables; 5.0 … 9.0 mm; 55 mm; black

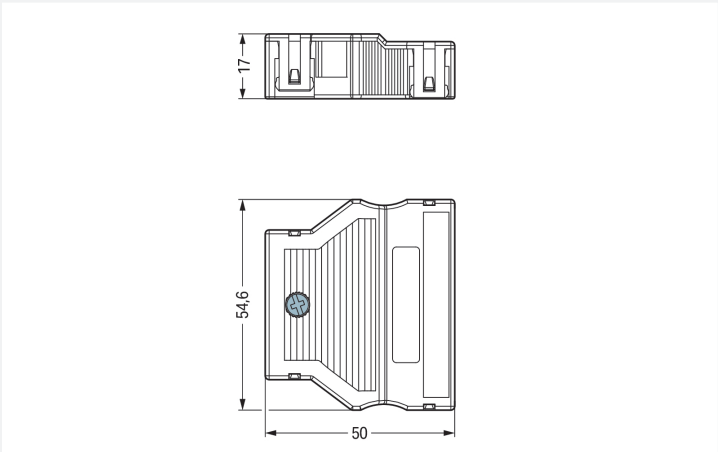
https://www.wago.com/770-505/023-000





Color: ■ black





Dimensions in mm

Strain relief housing *WINSTA*® MIDI 5-pole

When using the strain relief housing from the *WINSTA*® MIDI product line, zero-defect installation is ensured. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. *WINSTA*® MIDI with Push-in CAGE CLAMP® spring pressure connection technology is found in can be found in a variety of projects you can use for quick, easy, secure, tailored installation. The strip length is 55 mm.

WINSTA® MIDI solutions for your electrical installation – protected against mismating and maintenance-free

The WINSTA® Pluggable Connection System is ideally tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and therefore faster, even more reliable, and error-free. Use of this pre-assembled system decreases assembly times and errors during installation at the construction site. Enjoy the benefits of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismating from WAGO.

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

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

Physical data

Pin spacing	10 mm / 0.394 inches
Width	54.6 mm / 2.15 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	0.337 MJ
Weight	13.7 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

Product Group	20 (Winsta)
PU (SPU)	25 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918065580
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
VDE VDE Prüf- und Zertifizierungsinstitut	EN 61535	40029808

Approvals for marine applications

Approval	Standard	Certificate Name
DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6
LR Lloyds Register	IEC 61984	LR22429487TA

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance
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Documentation

Bid Text

770-505/023-000	19.02.2019	xml 2.74 KB
770-505/023-000	12.03.2015	doc 23.50 KB

CAD/CAE-Data

CAD data

2D/3D Models
770-505/023-000

CAE data

WSCAD Universe
770-505/023-000

ZUKEN Portal
770-505/023-000

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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