

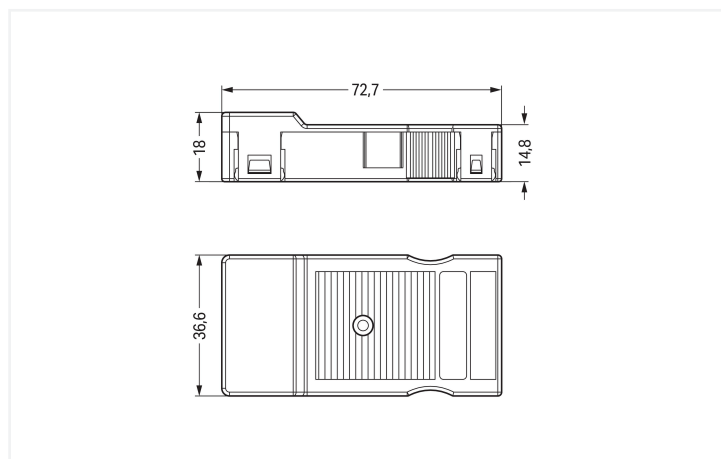
Data Sheet | Item Number: 770-503/021-000

Strain relief housing; 3-pole; for 1 cable; 9.0 ... 13.0 mm; 71 mm; black

<https://www.wago.com/770-503/021-000>



Color: ■ black



Dimensions in mm

Strain relief housing WINSTA® MIDI 3-pole

The strain relief housing from the WINSTA® MIDI product line is the advanced solution for trouble-free installation. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. The WINSTA® MIDI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology facilitates safe electrification. Thanks to the built-in 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 71 mm can be used for the strip length.

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

WINSTA® is the pluggable connection system that is optimally tailored to the strict requirements of electrical installation. It allows error-free installation of cables and components, quickly and reliably. Now you can also lower installation costs without compromising quality and safety: with protection against mismatching eliminates the need for servicing and prevents unnecessary downtime.

- simple circuits
- fast, secure installation

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	3
Connectable sheathed cable diameter	9 ... 13 mm
Strip length (outer insulation)	71 mm

Physical data	
Pin spacing	10 mm / 0.394 inches
Width	34.6 mm / 1.362 inches
Height	15 mm / 0.591 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
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.379 MJ
Weight	15.7 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



Commercial data	
PU (SPU)	25 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454026196
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			Approvals for marine applications		
					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
cURus Underwriters Laboratories Inc.	UL 1977	E45171	LR Lloyds Register	IEC 61984	LR22429487TA

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 770-503/021-000	

Documentation			
Bid Text			
770-503/021-000	19.02.2019	xml 2.84 KB	
770-503/021-000	04.12.2014	doc 24.00 KB	



CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 770-503/021-000	EPLAN Data Portal 770-503/021-000
	WSCAD Universe 770-503/021-000
	ZUKEN Portal 770-503/021-000

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