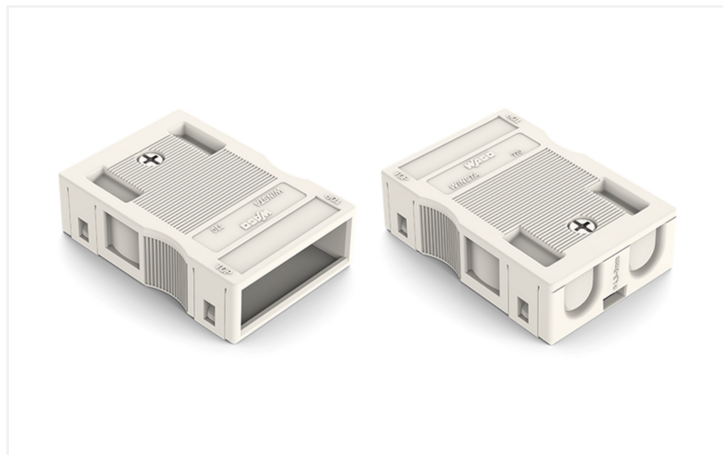


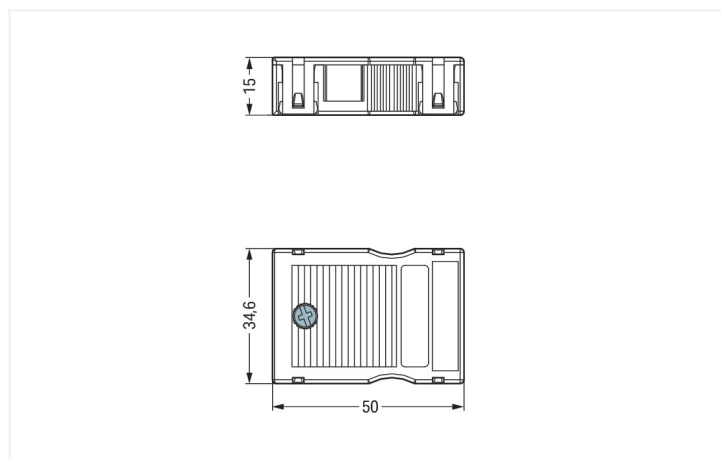
Data Sheet | Item Number: 770-513/023-000

Strain relief housing; 3-pole; for 2 cables; 4.5 ... 8.0 mm; 55 mm; white

<https://www.wago.com/770-513/023-000>



Color: ■ white



Dimensions in mm

Strain relief housing WINSTA® MIDI 3-pole

Realize your installation project quickly and easily: The strain relief housing from the WINSTA® MIDI product line is the product of your choice for error-free electrical installation. A comprehensive range of accessories rounds out the WINSTA® product line from WAGO. 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. This saves time, labor, and money. A range up to 55 mm can be used for the strip length.

Push-in CAGE CLAMP® spring pressure connection technology – pluggable installation instead of laborious screw connections!

WINSTA® is the pluggable connection system that is perfectly tailored to the strict requirements of electrical installation. It allows error-free installation of cables and components, quickly and reliably. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismatching from WAGO.

- for automation controllers
- rapid, structured electrical 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	4.5 ... 8 mm
Strip length (outer insulation)	55 mm

Physical data	
Pin spacing	10 mm / 0.394 inches
Width	34.6 mm / 1.362 inches
Height	15.2 mm / 0.598 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	white
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.246 MJ
Weight	10.1 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)	
PU (SPU)	50 pcs	
Packaging type	Box	
Country of origin	PL	
GTIN	4044918057523	
Customs tariff number	85366990990	

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	DNV GL Det Norske Veritas, Ger- manischer Lloyd	-	TAE00001Z6

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 770-513/023-000	

Documentation			
Bid Text			
770-513/023-000	19.02.2019	xml 2.74 KB	
770-513/023-000	12.03.2015	doc 23.50 KB	



CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 770-513/023-000	EPLAN Data Portal 770-513/023-000
	WSCAD Universe 770-513/023-000
	ZUKEN Portal 770-513/023-000

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

1.1.2 Shield termination
1.1.2.1 Shield termination



Item No.: 770-523
Shield connecting plate; 3-pole; for sockets and plugs; silver-colored