

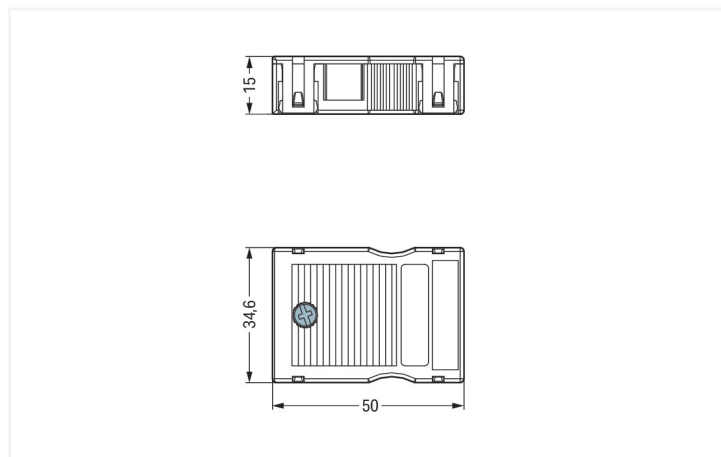
Data Sheet | Item Number: 770-503/023-000

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

<https://www.wago.com/770-503/023-000>



Color: ■ black



Dimensions in mm

Strain relief housing *WINSTA*® MIDI 3-pole

The strain relief housing from the *WINSTA*® MIDI product line guarantees you the greatest possible flexibility in electrical installation. A comprehensive range of accessories rounds out the *WINSTA*® product line from WAGO. The *WINSTA*® MIDI product line guarantees flexibility for the installation. Through its Push-in CAGE CLAMP® spring pressure connection technology, it achieves error-free, time-saving installation and offers flexibility and customization for meeting all installation requirements. The strip length is 55 mm.

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 ensures error-free installation of cables and components, quickly and reliably. Choose durability and quality – with protection against mismatching from WAGO makes the installation of electrical components substantially easier.

- simple circuits
- quick replacement of defective units during ongoing operation

Notes

General safety information

NOTICE: Observe installation and safety instructions!

- Nur von Elektrofachkraft oder einer für die Tätigkeit elektrisch unterwiesenen Person (EUP nach DIN VDE 0105-100) anzuwenden!
- Nicht unter Spannung/Last installieren!
- Nur für bestimmungsgemäßen Gebrauch einsetzen!
- Nationale Vorschriften/Normen/Richtlinien beachten!
- Technische Daten der Produkte beachten!
- Auf die richtige Polbelegung achten!
- Keine beschädigten/verschmutzten Komponenten verwenden!
- Leiterarten, -querschnitte, Abisolierlängen und Leitungsdurchmesser beachten!
- Leiter bis zum Anschlag einführen!
- Nur mit Verriegelungsklinke und Zugentlastung verwenden!
- Originalzubehör verwenden!

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
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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	0.279 MJ
Weight	10.3 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	DE
GTIN	4044918057516
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	DNV GL Det Norske Veritas, Ger- manischer Lloyd	-	TAE00001Z6

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 770-503/023-000	

Documentation

Bid Text			
770-503/023-000	19.02.2019	xml 2.74 KB	
770-503/023-000	12.03.2015	doc 23.50 KB	



CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 770-503/023-000	EPLAN Data Portal 770-503/023-000
	WSCAD Universe 770-503/023-000
	ZUKEN Portal 770-503/023-000

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