

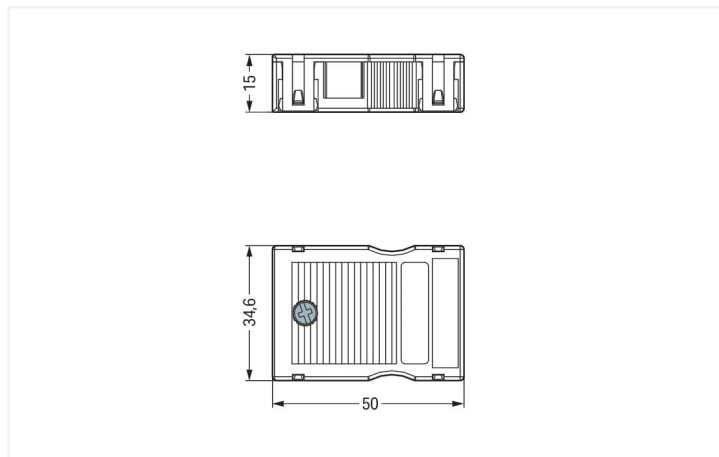
Data Sheet | Item Number: 770-503/023-000

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

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

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.5 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)
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 8.0	EC002863
ETIM 7.0	EC002863
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918057516
Customs tariff number	39269097900

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
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	
2D/3D Models	↓
770-503/023-000	

CAE data	
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

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com