

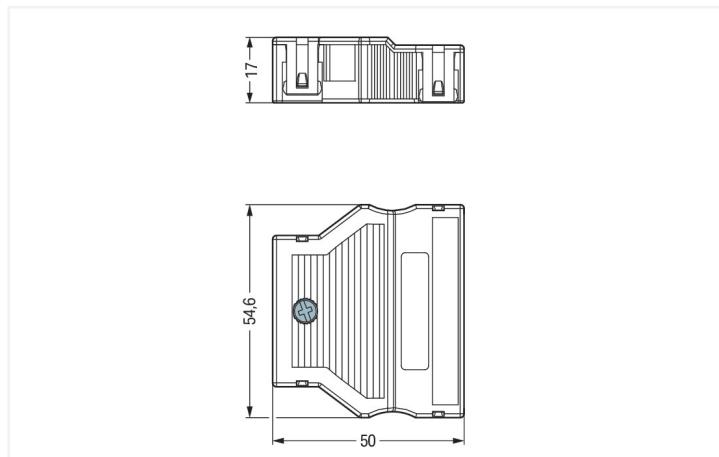
## Data Sheet | Item Number: 770-505/023-000

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 mismatching 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 mismatching from WAGO.

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

### 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

### Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	black
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.613 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

### 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)	25 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918065580
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
VDE VDE Prüf- und Zertifizie- rungsinstitut	EN 61535	40029808

#### Approvals for marine applications



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

## Downloads

### Environmental Product Compliance

#### Compliance Search

Environmental Product  
Compliance  
770-505/023-000



## 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