Data Sheet | Item Number: 770-503

Strain relief housing; 3-pole; for 2 cables; 8.0 ... 11.5 mm; 55 mm; black

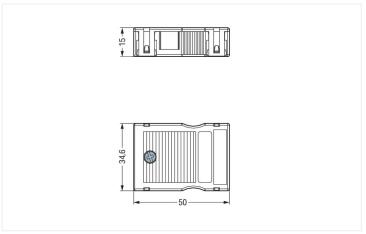
https://www.wago.com/770-503







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. With WAGO, you benefit from a large selection of accessories for the WINSTA® product line. Our WINSTA® MIDI product line guarantees flexibility for the installation. Through its Push-in CAGE CLAMP® spring pressure connection technology, it guarantees time-saving, error-free installation and offers flexibility and customization for meeting an enormous variety of installation requirements. The strip length is 55 mm.

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

The WINSTA® Pluggable Connection System is ideally tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and thus faster, more reliable, and error-free. Using this pre-assembled system reduces assembly times and errors during installation at the construction site. Choose durability and quality – with protection against mismating from WAGO makes the installation of electrical components substantially easier.

- simple circuits
- fast, secure installation

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Connection 1	
Pole number	3
Connectable sheathed cable diameter	8 11.5 mm
Strip length (outer insulation)	55 mm

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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

Tightening torque of the screw 0.5 Nm

Material dataNote (material data)Information on material specifications can be found hereColorblackMaterial groupIInsulation material (main housing)Polyamide (PA66)Flammability class per UL94V0Fire load0.278 MJWeight9.7 g

Environmental requirements

Processing temperature $-5 \dots +40 \,^{\circ}\text{C}$ Continuous operating temperature $-35 \dots +85 \,^{\circ}\text{C}$

Note on continuous operating temperature Insulating parts for temperatures ≤ 105 °C

Commercial data **Product Group** 20 (Winsta) 27-44-06-92 eCl@ss 10.0 eCl@ss 9.0 27-44-06-92 ETIM 9.0 EC002863 ETIM 8.0 EC002863 PU (SPU) 50 pcs Box Packaging type Country of origin DE GTIN 4017332753876 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
cURus Underwriters Laboratories Inc.	UL 1059	E 45172

Approvals for marine applications





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

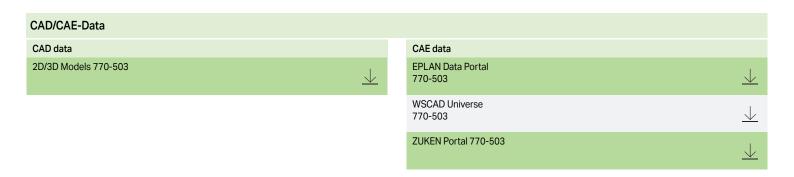
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Documentation			
Bid Text			
770-503	19.02.2019	xml 2.74 KB	$\underline{\downarrow}$
770-503	12.03.2015	doc 23.50 KB	$\overline{\downarrow}$



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

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