

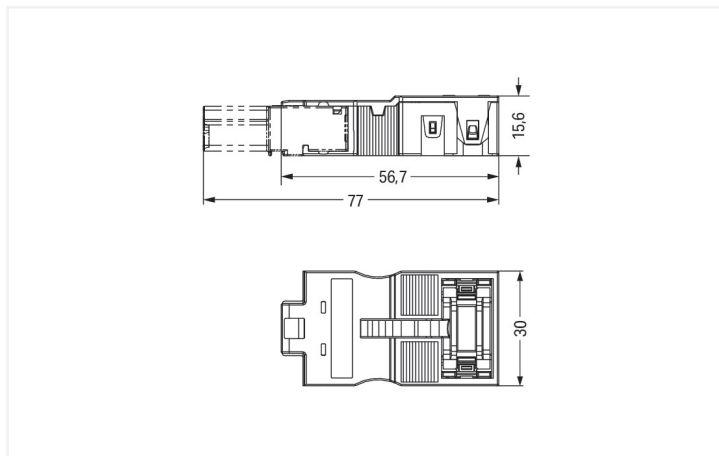
Data Sheet | Item Number: 770-503/035-000

Strain relief housing; 3-pole; with locking clip; for 1 cable; 7.0 ... 11.5 mm; 48 mm; black

<https://www.wago.com/770-503/035-000>



Color: ■ black



Dimensions in mm

Strain relief housing *WINSTA*® MIDI 3-pole

The strain relief housing from the *WINSTA*® MIDI product line is the intelligent solution for straightforward installation. With WAGO, you can enjoy the advantages of a large selection of accessories for the *WINSTA*® product line. The *WINSTA*® MIDI product line offers total flexibility for the electrical installation. Through its Push-in CAGE CLAMP® spring pressure connection technology, it ensures error-free, time-saving installation and offers customization for meeting all installation requirements. The strip length is 48 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 visibly easier.

- for automation controllers
- convenient installation and commissioning

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	7 ... 11.5 mm
Strip length (outer insulation)	48 mm

Physical data

Pin spacing	10 mm / 0.394 inches
Width	30 mm / 1.181 inches
Height	15.6 mm / 0.614 inches
Depth	56.7 mm / 2.232 inches

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	0.221 MJ
Weight	8.2 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

PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821524557
Customs tariff number	39269097900

Product Classification

UNSPSC	39121421
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
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Approvals / Certificates

General approvals **Approvals for marine applications**



Approval	Standard	Certificate Name
cURus Underwriters Laboratories Inc.	UL 1977	E45171

Approval	Standard	Certificate Name
LR Lloyds Register	IEC 61984	LR22429487TA

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 770-503/035-000	↓

Documentation

Bid Text			
770-503/035-000	19.02.2019	xml 2.80 KB	↓
770-503/035-000	04.12.2014	doc 24.00 KB	↓

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 770-503/035-000	WSCAD Universe 770-503/035-000
↓	↓
	ZUKEN Portal 770-503/035-000
	↓

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