

Data sheet | Item number: 770-100

Wiring aid; 2- to 5-pole; Plastic; orange

www.wago.com/770-100



Item description

Wiring aid **WINSTA® MIDI**

The wiring aid from the **WINSTA® MIDI** product line guarantees you the greatest possible flexibility in electrical installation. With WAGO, you can enjoy the advantages of a large selection of expansions for the **WINSTA®** product line. **WINSTA® MIDI** with Push-in **CAGE CLAMP®** spring pressure connection technology is found in a broad range of individual products you can use for quick, easy and maximally flexible installation.

WINSTA® MIDI solutions for your electrical installation – protected against mismatching and maintenance-free

The **WINSTA®** Pluggable Connection System is ideally tailored to the strict requirements of building installation. It makes electrical installation pluggable, and consequently faster, even more reliable, and error-free. Use of this pre-assembled system decreases time spent on assembly 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.

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



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- pre-assembled versions
- rapid, structured electrical installation

Data
Material data

Note (material data)	Information on material specifications can be found here
Color	orange
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.839 MJ
Weight	28 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)	20 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4017332819787
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads
CAD/CAE-Data

CAE data

WSCAD Universe 770-100	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-100	URL	Download
Wiring aid; 2- to 5-pole; Plastic; orange		

Installation Notes

Application

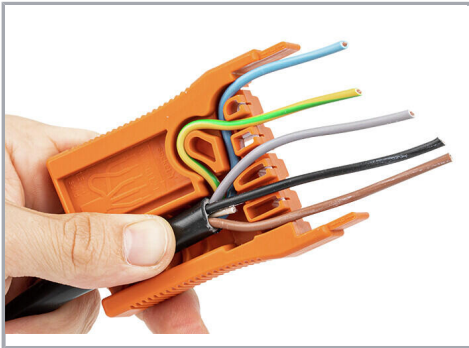


Stripping a cable.

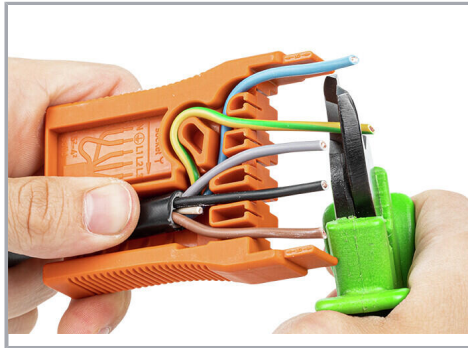


Cut conductor ends to the proper length (3-pole).

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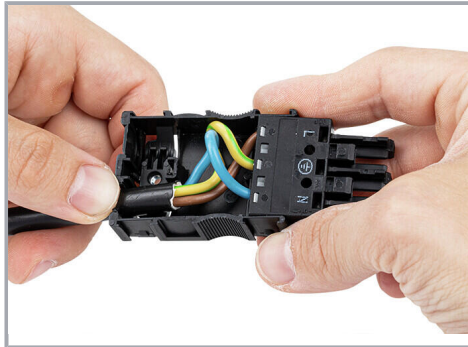
Strip outer insulation, insert cable into the wiring aid and arrange the single conductors according to the marking, starting with N.



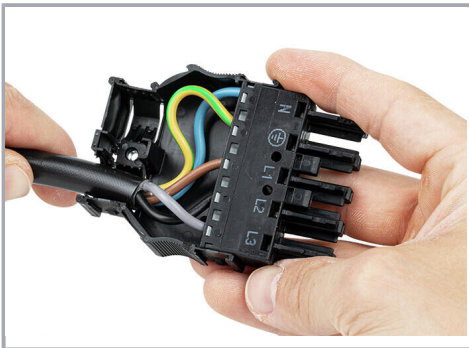
Cut conductor ends to the proper length (5-pole).



Strip conductor ends to a length of 9 mm (see marking).



Insert wired connector into the strain relief housing (3-pole).



Insert wired connector into the strain relief housing (5-pole).

Product family

WINSTA® MIDI

[Show all products from the family](#)

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