



Color: ■ orange

#### 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.

- pre-assembled versions
- rapid, structured electrical installation

#### Notes

General safety information

#### NOTICE: Observe installation and safety instructions!

- Nur von Elektrofachkraft oder einer für die Tätigkeit elektrisch unterwiesenen Person (EUP nach DIN VDE 0105-100) anzuwenden!
- Nicht unter Spannung/Last installieren!
- Nur für bestimmungsgemäßen Gebrauch einsetzen!
- Nationale Vorschriften/Normen/Richtlinien beachten!
- Technische Daten der Produkte beachten!
- Auf die richtige Polbelegung achten!
- Keine beschädigten/verschmutzten Komponenten verwenden!
- Leiterarten, -querschnitte, Abisolierlängen und Leitungsdurchmesser beachten!
- Leiter bis zum Anschlag einführen!
- Nur mit Verriegelungsklinke und Zugentlastung verwenden!
- Originalzubehör verwenden!

**To be sold only with installation instructions!**

### Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	orange
Insulation material (main housing)	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)
PU (SPU)	20 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4017332819787
Customs tariff number	85369010000

### Product Classification

UNSPSC	39121409
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
------------------------	-------------------------

### Downloads

#### Environmental Product Compliance

##### Compliance Search

Environmental Product  
Compliance 770-100



### CAD/CAE-Data

#### CAE data

WSCAD Universe  
770-100

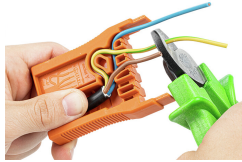


### Installation Notes

#### Application



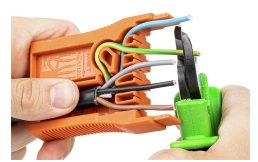
Stripping a cable.



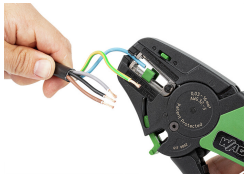
Cut conductor ends to the proper length (3-pole).



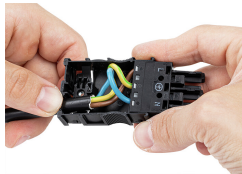
Strip outer insulation, insert cable into the wiring aid and arrange the single conductors according to the marking, starting with N.



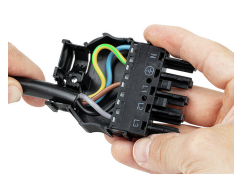
Cut conductor ends to the proper length (5-pole).



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).