# Data Sheet | Item Number: 770-100 Wiring aid; 2- to 5-pole; Plastic; orange

https://www.wago.com/770-100





Color: orange

#### Wiring aid WINSTA® MIDI

Implement the energy supply easily and quickly: The wiring aid from the WINSTA® MIDI product line is the solution for error-free electrical installation. With WAGO, you benefit from a large selection of expansions for the WINSTA® product line. The WINSTA® MIDI Pluggable Connection System with Pushin CAGE CLAMP® spring pressure connection technology facilitates exemplary electrification. Thanks to the built-in test slot, connections can be checked even when they are plugged in. That saves time and reduces installation labor and costs.

Lower costs through fast commissioning and elimination of service expenses - solutions from WINSTA® MIDI

The WINSTA® Pluggable Connection System is perfectly tailored to the strict requirements of building installation. It makes electrical installation pluggable, and therefore more efficient, even more reliable, and error-free. Using this pre-assembled system reduces time spent on assembly and installation errors at the construction site. Now you can also reduce installation expenses without compromising quality and safety: with protection against mismating reduces the need for servicing and prevents unnecessary downtime.

- simple circuits
- fast, secure installation

Material data	
Note (material data)	<a href="https://www.wago.com/us/material-specifications">Information on material specifications can be found here</a>
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

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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

### 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).

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

Current addresses can be found at:: www.wago.com

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