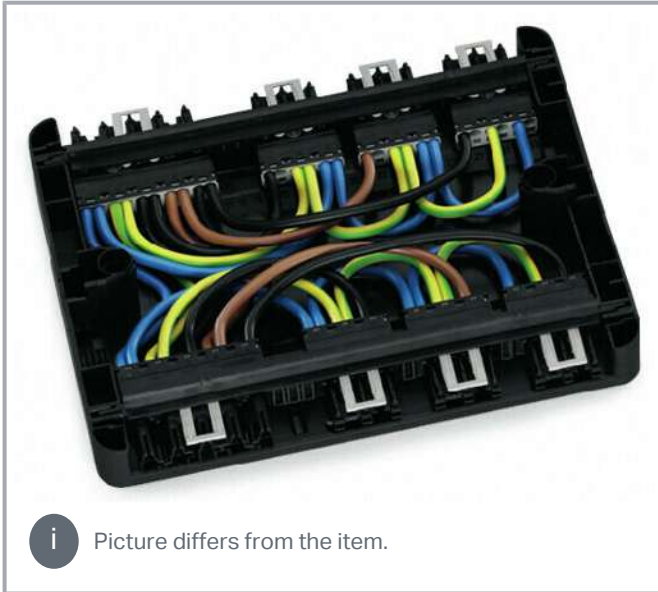


## Data sheet | Item number: 899-631/310-000

Distribution box; Single-phase current (230 V); 1 input; 6 outputs; Cod. A;  
MIDI; black

[www.wago.com/899-631\\_310-000](http://www.wago.com/899-631_310-000)



 Picture differs from the item.

### Item description

*WINSTA*® Boxen with protection type IP20

When using the distribution box from the *WINSTA*® Boxen product line with a current rating of 25 A, error-free electrical installation is ensured. With WAGO, you benefit from a large selection of expansions for the *WINSTA*® product line.

The coding options reduce installation errors, allowing fast, maintenance-free wiring of all components. The distribution box offers protection against contact with live components in accordance with protection type IP20. The *WINSTA*® Boxen with A coding in white or black are usually used for general mains applications in power distribution. Important parameters in the selection of a distribution box are the rated current and voltage:

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

WAGO Corporation  
Germantown, WI 53022  
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
Email: [info.us@wago.com](mailto:info.us@wago.com) | Web: [www.wago.us](http://www.wago.us)

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



They tell us about the product's domains of use. This product has a current rating of 25 A – so it is also suitable for robust loads.

**WINSTA®** Boxen 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 therefore faster, more reliable, and error-free. Using this pre-assembled system decreases time spent on assembly and errors during installation at the construction site. Choose durability and quality – the WINSTA® Boxen with protection type IP20 from WAGO make the electrical installation of electrical components visibly easier.

- effective protection against mismatching
- clear slot identification for easy commissioning
- cost savings – reduction of on-site waste
- suitable for any application
- quick replacement of defective units during ongoing operation

## Data

### Electrical data

Note on contact resistance	approx. 1 mΩ of contact resistance approx. 0.25 mΩ contact transition plug/socket
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### IEC Approvals

Ratings per	IEC/EN 60664-1
Rated voltage (III / 3)	250 V
Rated impulse voltage (III/3)	4 kV
Rated current	25 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

### Physical data

Width	190 mm / 7.48 inch
Height	30 mm / 1.181 inch
Depth	145 mm / 5.709 inch

### Mechanical data

Application	General mains applications
Coding	A
Mounting type	Wall, screw mount Installation on mounting plate

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

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Protection type

IP20; When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)

## Plug-in connection

Mismating protection

Yes

Note on mismating protection

All WINSTA® components are 100% protected against mismating when:

- a.) plugging different numbers of poles
- b.) plugging while rotated 180
- c.) plugging while laterally staggered
- d.) plugging one pole

Locking of plug-in connection

locking lever

## Material data

Color

black

Insulation material

Polyamide (PA66)

Contact material

Copper or copper alloy; surface-treated

Fire load

77.159 MJ

Weight

343.6 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)

1 Stück

Packaging type

box

Country of origin VKOrg Germany

DE

GTIN

4055143269599

Customs tariff number VKOrg Germany

85366990990

## Optional accessories

### Mounting

Mounting accessories

Item no.: 770-680

Mounting plate; for distribution boxes

[www.wago.com/770-680](http://www.wago.com/770-680)

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

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## Installation Notes

### Installation



Securing the mounting plate with WINSTA<sup>®</sup>  
Distribution Box to the wall (e.g., via stud gun).

## Product family

### WINSTA<sup>®</sup> boxes

WINSTA<sup>®</sup> ist das Steckverbindersystem, das optimal auf die hohen Anforderungen in der Gebäudeinstallation zugeschnitten ist. Es macht die Elektroinstallation steckbar und dadurch schnell, sicher und fehlerfrei. Dies gilt auch in weiteren Anwendungen wie z. B. im Schiffbau, in der Bahntechnik oder in der Industrie.

[Show all products from the family](#)

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

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