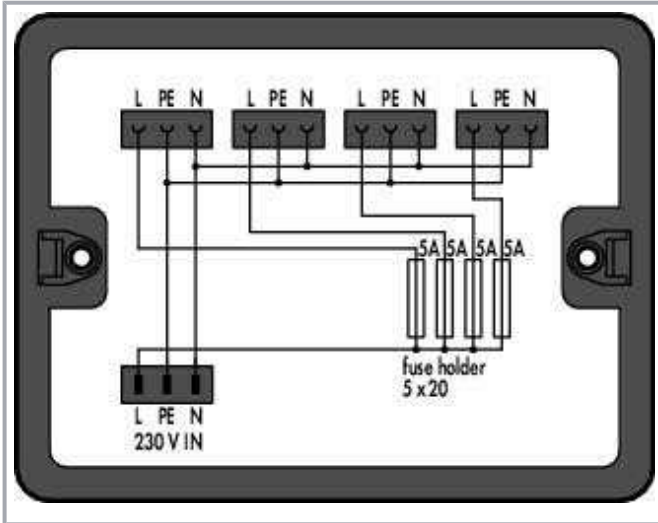


Data sheet | Item number: 899-631/315-000

Distribution box; Cable and device protection; 1 input; 4 outputs; Cod. A;
MIDI; black

www.wago.com/899-631_315-000



Item description

WINSTA® Boxen with protection against mismating

The distribution box from the **WINSTA®** Boxen product line with a current rating of 5 A is the intelligent solution for reliable electrical installation. With WAGO, you get enjoy the advantages of a large selection of accessories for the **WINSTA®** product line. For greater security in electrical installations, the distribution box is provided with mechanical protection against mismating. The distribution box is protected against ingress by solid objects in

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 | Web: www.wago.us

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



accordance with protection type IP20 (When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)). General mains applications for almost any domain of use can be realised with *WINSTA*® Boxen with A coding.

Lower costs through fast commissioning and elimination of service expenses – solutions from *WINSTA*® Boxen

The *WINSTA*® Pluggable Connection System allows pluggable electrical installation. This significantly reduces the need for servicing and lowers costs. Take advantage of our maintenance-free spring pressure connection technology too! Plan your installation with *WINSTA*® Boxen with protection type IP20 from WAGO.

- protection against mismating eliminates errors
- intuitive marking
- cost savings – reduction of on-site waste
- with A coding for a great number of uses
- convenient installation and commissioning

Data

Electrical data

Note on contact resistance	approx. 1 mΩ contact resistance approx. 0.25 mΩ contact transition (plug/socket)
----------------------------	---

IEC Approvals

Ratings per	IEC/EN 60664-1
Rated voltage (III / 3)	250 V
Rated impulse voltage (III/3)	4 kV
Rated current	5 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

Internal wiring	2.5 mm ²
Application	General mains applications

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 | Web: www.wago.us

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



Coding	A
Mounting type	Wall, screw mount Installation on mounting plate
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

Note (material data)	Information on material data can be found here
Color	black
Insulation material	Polyamide (PA66)
Contact material	Copper or copper alloy; surface-treated
Fire load	27.284 MJ
Weight	389.7 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	4055143308366
Customs tariff number VKOrg Germany	85366990990

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 | Web: www.wago.us

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



Counterpart



Item no.770-103

Socket; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-103

Item no.770-113

Plug; with strain relief housing; 3-pole; 4,00 mm²; black

www.wago.com/770-113

Item no.770-203

Socket; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-203

Item no.770-203/035-000

Socket; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-203/035-000

Item no.770-213/035-000

Plug; with strain relief housing; 3-pole; 4,00 mm²; black

www.wago.com/770-213/035-000

Item no.770-213

Plug; 3-pole; 4,00 mm²; black

www.wago.com/770-213

Optional accessories

Mounting

Mounting accessories

Item no.: 770-680

Mounting plate; for distribution boxes

www.wago.com/770-680

Downloads

Documentation

Bid Text

899-631/315-000	2019 Feb 19	xml	Download
X81 - Datei		3.6 kB	
899-631/315-000	2015 Mar 11	doc	Download
doc - Datei		26.1 kB	

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-631/315-000 [URL](#) [Download](#)

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 | Web: www.wago.us

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



Distribution box; Cable and device protection; 1 input; 4 outputs; Cod. A; MIDI; black

Installation Notes

Installation



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

Product family

WINSTA® boxes

WINSTA® 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!

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

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