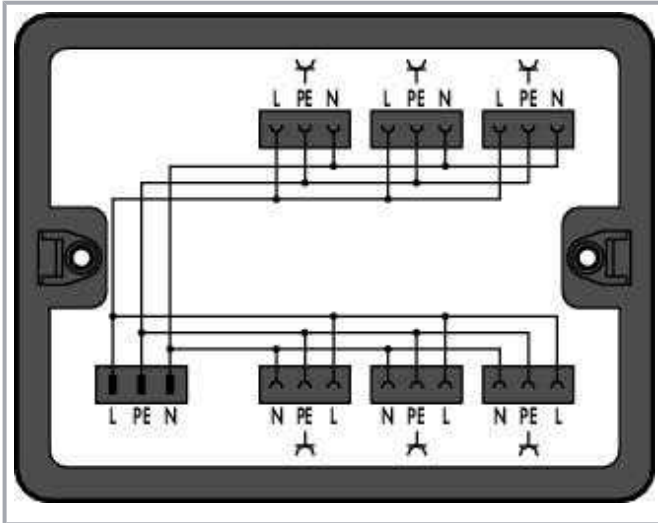


Data sheet | Item number: 899-631/140-000

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

www.wago.com/899-631_140-000



Item description

WINSTA® Boxen with protection type IP20

Choose tried-and-tested safety for the electrical installation at your construction site: The distribution box from the *WINSTA®* Boxen product line with A coding. With WAGO, you benefit from a large selection of expansions for the *WINSTA®* product line. For greater protection in electrical installations, the distribution box is provided with mechanical protection against mismating. The distribution box is protected in accordance with

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.



protection type IP20 (When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)). This means that users' fingers will never come into contact with energised contact elements. Thanks to the color coding and mechanical A coding of *WINSTA*® Boxen, you can clearly distinguish different circuits. This distribution box can be employed for a load of up to 25 A. As a result, it can also be used for high power loads.

WINSTA® Boxen solutions for your electrical installation – protected against mismating and maintenance-free

WINSTA® is the pluggable connection system that is ideally tailored to the strict requirements of electrical installation. It allows error-free installation of cables and components, quickly and reliably. Choose quality and durability – the *WINSTA*® Boxen with protection against mismating from WAGO make the installation of electrical components substantially easier.

- effective protection against mismating
- intuitive distribution box marking
- cost savings – reduction of on-site waste
- with A coding for use in many general mains applications
- 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	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

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.



Mechanical data

Internal wiring	4 mm ²
Application	General mains applications
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	72.372 MJ
Weight	352.4 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

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.



GTIN	4055143290715
Customs tariff number VKOrg Germany	85366990990

Counterpart



Item no.770-113

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

www.wago.com/770-113



Item no.770-103

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

www.wago.com/770-103



Item no.770-213

Plug; 3-pole; 4,00 mm²; black

www.wago.com/770-213



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

Optional accessories

Mounting

Mounting accessories

Item no.: 770-680

Mounting plate; for distribution boxes

www.wago.com/770-680

Installation Notes

Installation

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.



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.