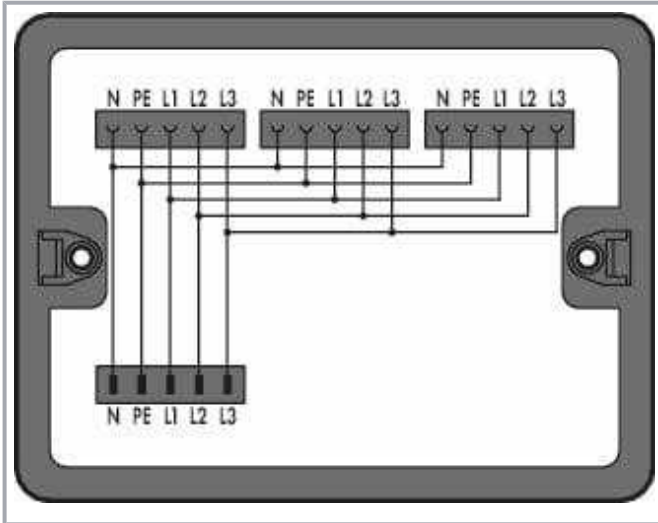


Data sheet | Item number: 899-631/341-000

Distribution box; Three-phase current (400 V); 1 input; 3 outputs; Cod. A;
MIDI; black

www.wago.com/899-631_341-000



Item description

WINSTA® Boxen A coding

The distribution box from the *WINSTA®* Boxen product line with a current rating of 25 A guarantees you the greatest possible flexibility in electrical installation. With WAGO, you can enjoy the advantages of a large selection of accessories 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 against

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.



ingress by solid objects in accordance with protection type IP20 (When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)). The *WINSTA*® Boxen with A coding in black or white are usually used for general mains applications in power distribution. This distribution box can be used for electrical currents up to 25 A. Thus the product is especially suitable for high power loads.

WINSTA® Boxen solutions for your electrical installation – protected against mismating 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, even more reliable, and error-free. Use of this pre-assembled system decreases assembly times and errors during installation at the construction site. Choose durability and quality – the *WINSTA*® Boxen with protection against mismating from WAGO make the installation of electrical components noticeably easier.

- effective protection against mismating
- intuitive distribution box marking
- products perfectly tailored to your requirements guarantee safe use
- suitable for any application
- rapid, structured electrical installation

Data

Electrical data

Note on contact resistance	approx. 1 mΩ 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)	400 V
Rated impulse voltage (III/3)	6 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

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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	62.368 MJ
Weight	403 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

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GTIN

4055143305198

Customs tariff number VKOrg Germany

8536698000

Counterpart

**Item no.770-105**Socket; with strain relief housing; 5-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-105**Item no.770-115**Plug; with strain relief housing; 5-pole; 4,00 mm²; blackwww.wago.com/770-115**Item no.770-315**Plug; with strain relief housing; 5-pole; 4,00 mm²; blackwww.wago.com/770-315**Item no.770-305**Socket; with strain relief housing; 5-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-305**Item no.770-205**Socket; 5-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-205**Item no.770-215**Plug; 5-pole; 4,00 mm²; blackwww.wago.com/770-215**Item no.770-415**Plug; 5-pole; 4,00 mm²; blackwww.wago.com/770-415**Item no.770-405**Socket; 5-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-405

Optional accessories

Mounting

Mounting accessories

Item no.: 770-680

Mounting plate; for distribution boxes

www.wago.com/770-680

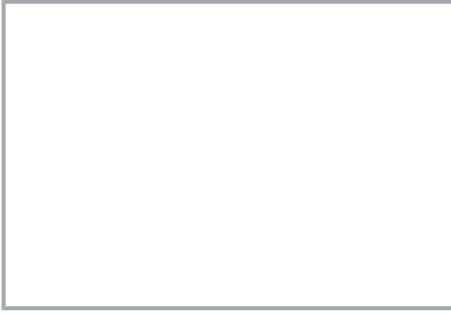
Installation Notes

Installation

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

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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](#)

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