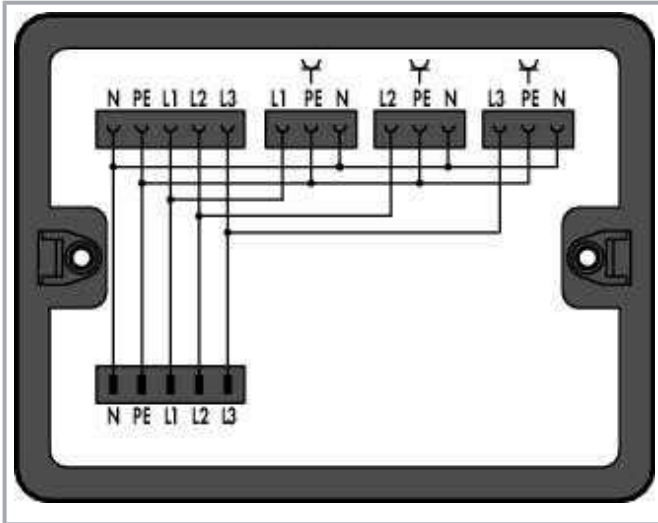


Data sheet | Item number: 899-631/346-000

Distribution box; Three-phase to single-phase current (400 V/230 V); 1 input;
4 outputs; Cod. A; MIDI; black

www.wago.com/899-631_346-000



Item description

WINSTA® Boxen rated current 25 A

When using the distribution box from the **WINSTA®** Boxen product line with protection type IP20, zero-defect electrical installation is guaranteed. With WAGO, you benefit from a large selection of accessories for the **WINSTA®** product line. The coding options reduce installation errors, allowing fast, secure wiring of all components. The distribution box is protected in accordance with protection type IP20 (When mated: IP2xC (These

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.



compact connectors are not designed for use in open, easily accessible areas!)). That results in the fact that users' fingers will never come into contact with energised contact elements. The *WINSTA*® Boxen with A coding in white or black are normally used for general mains applications in power distribution. This distribution box is designed for a load of up to 25 A. Thus, it can also be used for high power loads.

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

The *WINSTA*® Pluggable Connection System is ideally tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and consequently faster, more reliable, and error-free. Using this pre-assembled system reduces time spent on assembly and errors during installation at the construction site. Choose quality and durability – the *WINSTA*® Boxen with protection against mismatching from WAGO make the installation of electrical components substantially easier.

- distribution boxes with protection against mismatching
- clear slot identification for easy commissioning
- saves time, since no wiring is required at the construction site
- for any mains application
- quick replacement of defective units during ongoing operation

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
Rated voltage (III/3) 2	250 V
Rated surge voltage (III/3) 2	4 kV
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	53.066 MJ
Weight	328.8 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	4055143305167

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Counterpart


Item no.770-105
Socket; with strain relief housing; 5-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-105
Item no.770-113
Plug; with strain relief housing; 3-pole; 4,00 mm²; blackwww.wago.com/770-113
Item no.770-115
Plug; with strain relief housing; 5-pole; 4,00 mm²; blackwww.wago.com/770-115
Item no.770-205
Socket; 5-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-205
Item no.770-213/035-000
Plug; with strain relief housing; 3-pole; 4,00 mm²; blackwww.wago.com/770-213/035-000
Item no.770-213
Plug; 3-pole; 4,00 mm²; blackwww.wago.com/770-213
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.770-415
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
Item no.770-215
Plug; 5-pole; 4,00 mm²; blackwww.wago.com/770-215

Optional accessories

Mounting

Mounting accessories

Item no.: 770-680

Mounting plate; for distribution boxes

www.wago.com/770-680

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



Downloads Documentation

Bid Text

899-631/346-000 X81 - Datei	2019 Feb 19	xml 3.6 kB	Download
899-631/346-000 doc - Datei	2015 Feb 23	doc 26.6 kB	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-631/346-000 Distribution box; Three-phase to single-phase current (400 V/230 V); 1 input; 4 outputs; Cod. A; MIDI; black	URL	Download
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Installation Notes

Installation



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

Product family

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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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