

Item description

WINSTA® Boxen rated current 25 A

Implement the electrical installation with ease: The distribution box from the WINSTA® Boxen product line with protection against mismatching is the product of your choice for error-free electrical installation. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. For greater protection in electrical installations, the distribution box is provided with mechanical protection

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.



against mismatching. The distribution box is protected in accordance with 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. The rated current and voltage are important criteria for selecting a distribution box: They provide information about possible domains of use and applications. This product has a current rating of 25 A – so it is suitable for powerful loads.

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. Choose durability and quality – the *WINSTA*® Boxen with protection against mismatching from WAGO make the installation of electrical components visibly easier.

- protection against mismatching eliminates errors
- intuitive distribution box marking
- saves time, since no wiring is required at the construction site
- with A coding for a great number of applications
- 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)	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

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Mechanical data

Internal wiring	4 mm ²
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	68.982 MJ
Weight	435 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	4055143305778

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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. 770-1373
Plug; 3-pole; 4,00 mm²; brown

www.wago.com/770-1373



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
Plug; 3-pole; 4,00 mm²; black

www.wago.com/770-213



Item no. 771-9973/006-105
pre-assembled interconnecting cable; Eca; Socket/plug; 3-pole; Cod. S; H05VV-F 3 x 1.5 mm²; 1 m; 1,50 mm²; brown

www.wago.com/771-9973/006-105



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. 771-9973/206-105
pre-assembled connecting cable; Eca; Plug/open-ended; 3-pole; Cod. S; H05VV-F 3 x 1.5 mm²; 1 m; 1,50 mm²; brown

www.wago.com/771-9973/206-105

Optional accessories

Mounting

Mounting accessories

Item no.: 770-680
Mounting plate; for distribution boxes

www.wago.com/770-680

Downloads

Documentation

Bid Text

899-631/386-000

2019 Feb 19

xml
3.4 kB

Download

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



X81 - Datei

899-631/386-000	2015 Mar 11	doc	Download
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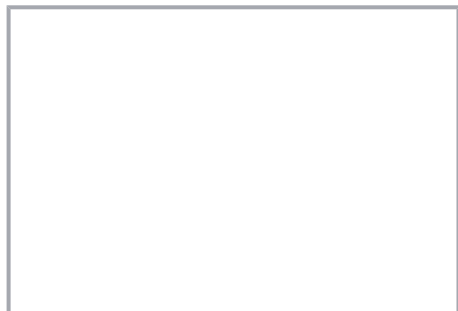
Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-631/386-000	URL	Download
Distribution box; Series switching; 1 input; 7 outputs; Cod. A, S; 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](#)

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