



Item description

Distribution box *WINSTA*® with protection type IP20

With the distribution box from the *WINSTA*® product line with protection type IP20, error-free installation is guaranteed. You can rely on the quality of *WINSTA*® components from WAGO for your electrical installation accessories too. The coding options reduce installation errors, allowing fast, maintenance-free wiring of all components. The distribution box offers touch-proof protection with live components in accordance with protection type IP20 (When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)).

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

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



The WINSTA® Pluggable Connection System is ideally tailored to the strict requirements of building installation. It makes electrical installation pluggable, and consequently more efficient, even more reliable, and error-free. Use of this pre-assembled system reduces assembly times and installation errors at the construction site. Choose quality and durability – the WINSTA® distribution box with protection type IP20 from WAGO makes the electrical installation of electrical components significantly easier.

- effective protection against mismatching
- intuitive marking
- products perfectly tailored to your requirements guarantee safe use
- fast, secure installation

Data

Electrical data

Ratings per IEC/EN

Ratings per	IEC/EN 60664-1
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

General

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

Width	190 mm / 7.48 inches
Height	30 mm / 1.181 inches
Depth	145 mm / 5.709 inches

Mechanical Data

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

Mismatching protection	Yes
Note on mismatching protection	All WINSTA® components are 100% protected against mismatching when:

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

- 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
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Material Data

Note (material data)

Information on material specifications can be found here

Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Contact material	Copper or copper alloy; surface-treated
Contact plating	Tin
Fire load	47.265 MJ
Weight	637.8 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

ETIM 8.0	EC002567
ETIM 7.0	EC002567
PU (SPU)	1 pcs
Packaging type	box
Country of origin	DE
GTIN	4055143941983
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Counterpart



Item no. 770-113

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

www.wago.com/770-113

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

WAGO GmbH & Co. KG

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Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



Item no. 770-103
Socket; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-103



Item no. 770-133
Plug; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; white

www.wago.com/770-133



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. 770-213
Plug; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-213



Item no. 771-9993/006-101
pre-assembled interconnecting cable; Eca; Socket/plug; 3-pole; Cod. A; H05VV-F 3G 1.5 mm²; 1 m; 1,50 mm²; black

www.wago.com/771-9993/006-101



Item no. 770-233
Plug; 3-pole; Cod. A; 4,00 mm²; white

www.wago.com/770-233



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. 771-9993/006-102
pre-assembled interconnecting cable; Eca; Socket/plug; 3-pole; Cod. A; H05VV-F 3G 1.5 mm²; 1 m; 1,50 mm²; white

www.wago.com/771-9993/006-102

Optional accessories

Mounting

Mounting accessories



Item no.: 899-680
Mounting plate; for distribution boxes; gray

www.wago.com/899-680

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-631/478-000

URL

Download

Distribution box; Single-pole switch circuit; 1 input; 7 outputs; Cod. A, S; MIDI

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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

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!