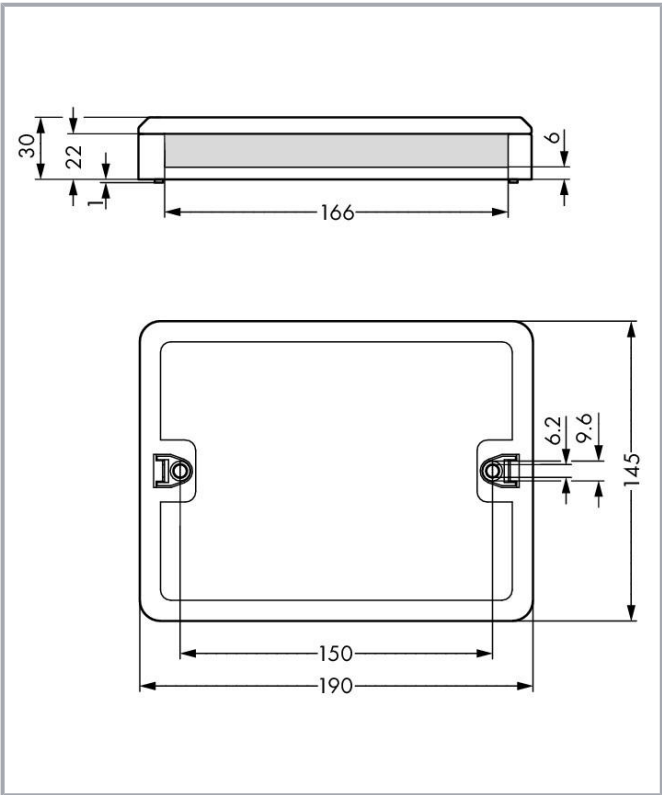
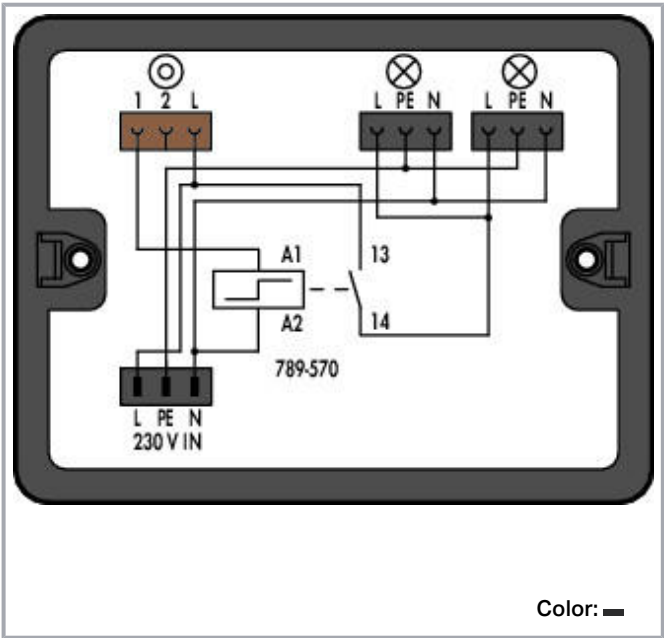




Data

Electrical data

Note on contact resistance	approx. 1 mΩ of contact resistance approx. 0.25 mΩ contact transition plug/socket
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IEC Approvals

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

Physical data

Width	190 mm / 7.48 inch
Height	30 mm / 1.181 inch

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

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Depth	145 mm / 5.709 inch
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Mechanical data

Mounting type	Wall, screw mount Installation on mounting plate
Protection class	IP20; When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)
Protection type	IP20
Note on protection type	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

Color	black
Insulation material	Polyamide (PA66)
Contact material	Copper or copper alloy (surface-treated)
Fire load	13.234 MJ
Weight	630.3 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

Packaging type	BOX
Country of origin	DE
GTIN	4055143940856
Customs tariff number	8536698000

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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. 770-1373

Plug; 3-pole; Cod. S; 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. 770-113

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

www.wago.com/770-113



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

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-632/103-000

URL

Download

Distribution box; Surge switch circuit; 2 inputs; 2 outputs; Cod. A; MIDI; black

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® Boxen

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!

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