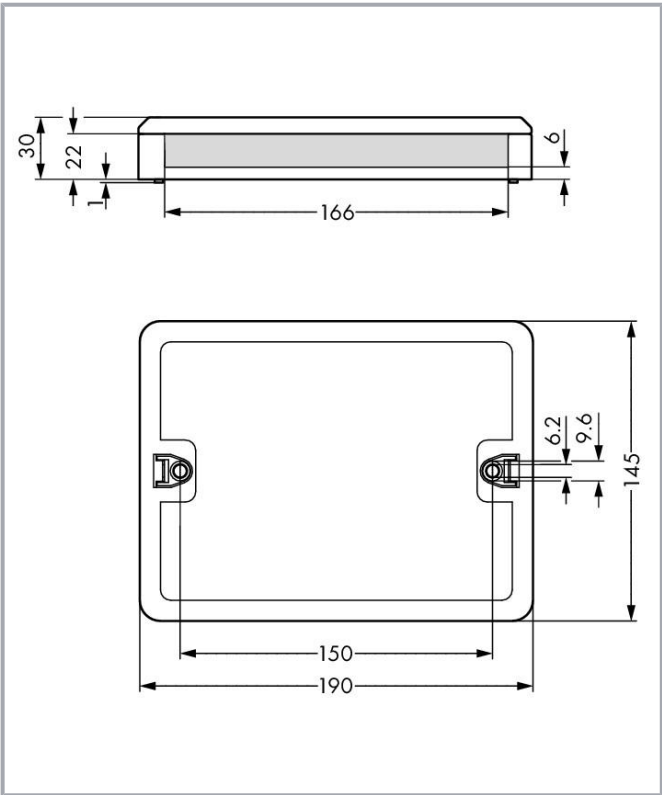
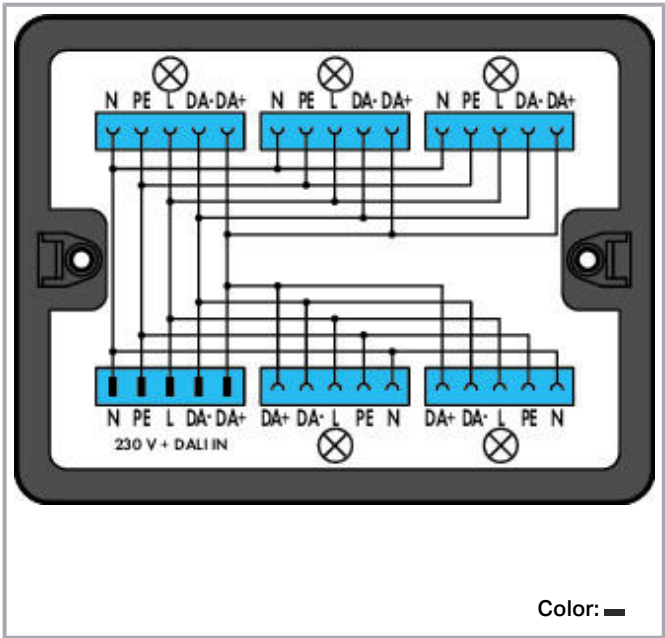




Item description

This *WINSTA*[®] Distribution Box connects to 5-pole DALI lights.
Both 230 V power supply and DALI bus for light scene control are combined into a single line.

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
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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
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Rated voltage (III / 3)	250 V
Rated surge voltage (III/3)	4 kV
Rated current	25 A
Legend (ratings)	(III / 3) $\triangleq$ 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

Mechanical data

Internal wiring	2.5 mm ²
Application	DALI, Lighting Management
Coding	I
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	26.447 MJ
Weight	424.5 g

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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	4055143271721
Customs tariff number	8536698000

Counterpart

	Item no. 770-1105 Socket; 5-pole; Cod. I; 4,00 mm²; blue	www.wago.com/770-1105
	Item no. 770-1105/022-000 Socket; with strain relief housing; 5-pole; Cod. I; 4,00 mm²; blue	www.wago.com/770-1105/022-000
	Item no. 770-1115/022-000 Plug; with strain relief housing; 5-pole; Cod. I; 4,00 mm²; blue	www.wago.com/770-1115/022-000
	Item no. 770-1115 Plug; 5-pole; Cod. I; 4,00 mm²; blue	www.wago.com/770-1115
	Item no. 771-9985/006-101 pre-assembled interconnecting cable; Eca; Socket/plug; 5-pole; Cod. I; H05VV-F 5G 1.5 mm²; 1 m; 1,50 mm²; blue	www.wago.com/771-9985/006-101
	Item no. 771-9985/106-101 pre-assembled connecting cable; Eca; Socket/open-ended; 5-pole; Cod. I; H05VV-F 5G 1.5 mm²; 1 m; 1,50 mm²; blue	www.wago.com/771-9985/106-101
	Item no. 771-9985/206-101 pre-assembled connecting cable; Eca; Plug/open-ended; 5-pole; Cod. I; H05VV-F 5G 1.5 mm²; 1 m; 1,50 mm²; blue	www.wago.com/771-9985/206-101

Optional accessories

Mounting

	Item no.: 770-680 Mounting plate; for distribution boxes	www.wago.com/770-680
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Downloads

Documentation

Bid Text

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

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899-631/313-000 doc - Datei	Mar 11, 2015	doc 26.1 kB	Download
899-631/313-000 X81 - Datei	Feb 19, 2019	xml 3.5 kB	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-631/313-000 Distribution box; DALI; 1 input; 5 outputs; Cod. I; 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

<i>WINSTA</i>® 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](#)

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