

Descriere articol

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.

Note on mismatching protection:

All WINSTA[®] components are 100% protected against mismatching when:

- plugging different numbers of poles
- plugging while rotated 180
- plugging while laterally staggered
- plugging one pole

Supus modificărilor.

**Date****Electrical data**

Note on Contact Resistance	approx. 1 mΩ of contact resistance approx. 0.25 mΩ contact transition plug/socket
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Ratings per IEC/EN 60664-1

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Nominal voltage (III/3)	250 V
Rated surge voltage (III/3)	4 kV
Rated current	25 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Geometrical Data

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

Mechanical data

Technologie	DALI
Interne Verdrahtung	2,5 mm ²
Coding	I
Mounting type	Wall, screw mount Installation on mounting plate
Protection type	IP20
Note on protection type	Only when mated (these compact connectors are not designed for use in open, easily accessible areas).
Application	Lighting management

Plug connection

Mismatching protection	Yes
Locking of plug-in connection	locking lever

Material Data

Color	black
Insulation material	Polyamide 66 (PA 66)

Supus modificărilor.

Contact material	Copper or copper alloy (surface-treated)
Weight	424,5 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	4055143271721
Customs tariff number	85366990990

Counterpart

	Nr. articol 770-1105 Socket; 5-pole; Cod. I; 4,00 mm ² ; blue	www.wago.com/770-1105
	Nr. articol 770-1105/022-000 Socket; with strain relief housing; 5-pole; Cod. I; 4,00 mm ² ; blue	www.wago.com/770-1105/022-000
	Nr. articol 770-1115/022-000 Plug; with strain relief housing; 5-pole; Cod. I; 4,00 mm ² ; blue	www.wago.com/770-1115/022-000
	Nr. articol 770-1115 Plug; 5-pole; Cod. I; 4,00 mm ² ; blue	www.wago.com/770-1115
	Nr. articol 771-9985/006-101 pre-assembled interconnecting cable; Eca; Socket/plug; 5-pole; Cod. I; H05VV-F 5G 1.5 mm ² ; 1 m; 1,50 mm ² ; blue	www.wago.com/771-9985/006-101
	Nr. articol 771-9985/106-101 pre-assembled connecting cable; Eca; Socket/open-ended; 5-pole; Cod. I; H05VV-F 5G 1.5 mm ² ; 1 m; 1,50 mm ² ; blue	www.wago.com/771-9985/106-101
	Nr. articol 771-9985/206-101 pre-assembled connecting cable; Eca; Plug/open-ended; 5-pole; Cod. I; H05VV-F 5G 1.5 mm ² ; 1 m; 1,50 mm ² ; blue	www.wago.com/771-9985/206-101

Produse compatibile

assembling

	Nr. articol: 770-680 Mounting plate; for distribution boxes	www.wago.com/770-680
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Supus modificărilor.

Installation Notes

Installation



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

Familie de produse

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.

[Afișare globală produse din familie.](#)

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