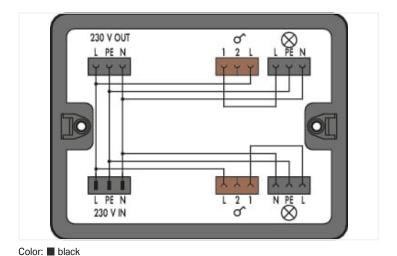
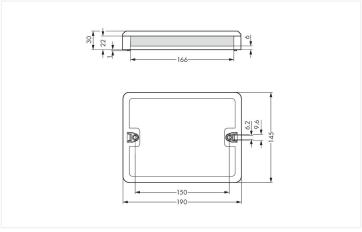
Data Sheet | Item Number: 899-631/363-000

Distribution box; Single-pole switch circuit; 1 input; 5 outputs; Cod. A, S; MIDI; black

https://www.wago.com/899-631/363-000







Dimensions in mm

Distribution box WINSTA® with protection against mismating

Thanks to the distribution box from the WINSTA® product line with a current rating of 25 A, zero-defect installation is guaranteed. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. The mechanical coding and color coding of the distribution box ensure error-free installation of the individual components – including protection against mismating. 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!)). That results in the fact that users' fingers will never come into contact with electrified elements. General mains applications for almost any domain of use can be implemented with WINSTA® distribution boxes with A coding. This distribution box can be used for electrical currents up to 25 A. Thus the product is especially suitable for high power loads.

Lower costs through fast commissioning and elimination of service expenses - solutions from WINSTA®

The WINSTA® Pluggable Connection System allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Choose quality and durability – with protection against mismating from WAGO makes the electrical installation of electrical components substantially easier.

- · effective protection against mismating
- clear slot identification for easy commissioning
- products perfectly tailored to your requirements guarantee safe use
- for any mains application
- · convenient installation and commissioning

Electrical data			
Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	250 V	-	-
Rated surge voltage	4 kV	-	-
Rated current	25 A	-	-

General information	
Note on contact resistance	approx. 1 m Ω contact resistance approx. 0.25 m Ω 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	
Internal wiring	4 mm²
Application	On/Off Switching
Coding	A
Coding 2	S
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 specifications can be found here
Color	black
Insulation material	Polyamide (PA66)
Flammability class per UL94	VO
Contact material	Copper or copper alloy; surface-treated
Contact plating	Tin
Fire load	35.729 MJ
Weight	334.1 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		
eCl@ss 10.0	27-44-06-03	
eCl@ss 9.0	27-44-06-03	
ETIM 8.0	EC002567	
ETIM 7.0	EC002567	
PU (SPU)	1 pcs	
Packaging type	Box	
Country of origin	DE	
GTIN	4055143305402	
Customs tariff number	85366990990	

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Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

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Compliance Search

Environmental Product Compliance 899-631/363-000



Documentation

Bid Text			
899-631/363-000	19.02.2019	xml 3.32 KB	$\underline{\downarrow}$
899-631/363-000	11.03.2015	doc 26.00 KB	\downarrow

1 Compatible Products

1.1 System counterpart

1.1.1 Cable assembly

Item No.: 771-9993/206-101



pre-assembled connecting cable; Eca;

F 3G 1.5 mm²; 1 m; 1,50 mm²; black

Plug/open-ended; 3-pole; Cod. A; H05VV-





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



pre-assembled connecting cable; Eca; Socket/open-ended; 3-pole; Cod. A; H05VV-F 3G 1.5 mm²; 1 m; 1,50 mm²; black

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



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

1.1.2 Female connector/socket

Socket; 3-pole; Cod. A; 4,00 mm²; black



Item No.: 770-103

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



Item No.: 770-203/035-000

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

1.1.3 Male connector/plug

Plug; 3-pole; 4,00 mm²; brown

Item No.: 770-203

Item No.: 770-1373





Item No.: 770-213

Plug; 3-pole; Cod. A; 4,00 mm²; black



Item No.: 770-113 Plug; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; black



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

Item No.: 770-213/035-000

Data Sheet | Item Number: 899-631/363-000

https://www.wago.com/899-631/363-000



1.2 Optional Accessories

1.2.1 Installation

1.2.1.1 Mounting accessories



Item No.: 899-680

Mounting plate; for distribution boxes; gray

Installation Notes

Installation



 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$