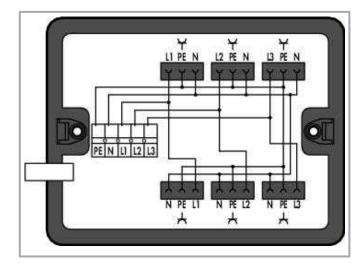
Data sheet | Item number: 899-631/338-000

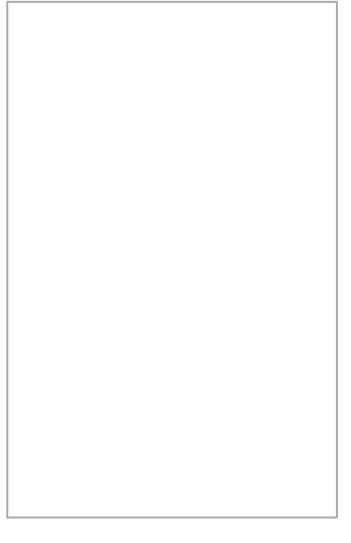
Distribution box; Three-phase to single-phase current (400 V/230 V); supply

cable entry; 1 input; 6 outputs; Cod. A; MIDI; black

www.wago.com/899-631_338-000







Item description

WINSTA® Boxen rated current 25 A

Choose proven sustainability for the installation at your construction site: The distribution box from the *WINSTA*® Boxen product line with A coding. 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

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

Email: info.us@wago.com | Web: www.wago.us

Data sheet | Item number: 899-631/338-000

www.wago.com/899-631_338-000



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!)). General mains applications for almost any domain of use can be implemented with WINSTA® Boxen with A coding. This distribution box can be used for electrical currents up to 25 A. Thus the product is ideally suitable for high power loads.

WINSTA® Boxen solutions for your electrical installation - protected against mismating and maintenance-free

The WINSTA® Pluggable Connection System is perfectly tailored to the strict requirements of building installation. It makes electrical installation pluggable, and thus more efficient, even more reliable, and error-free. Use of this pre-assembled system reduces time spent on assembly and installation errors at the construction site. Now you can also lower installation costs without compromising safety and quality: The WINSTA® Boxen with protection type IP20 reduce the need for servicing and prevent unnecessary downtime.

- protection against mismating eliminates errors
- clear slot identification for easy commissioning
- products perfectly tailored to your requirements guarantee safe use
- for any mains application
- quick replacement of defective units during ongoing operation

Data

Electrical data

Note on contact resistance	approx. 1 m Ω contact resistance
	approx. 0.25 m Ω contact transition (plug/socket)

IEC Approvals

Ratings per	IEC/EN 60664-1
Rated voltage (III / 3)	400 V
Rated impulse voltage (III/3)	6 kV
Rated current	25 A
Rated voltage (III/3) 2	250 V
Rated surge voltage (III/3) 2	4 kV
Legend (ratings)	(III / 3) ≙ 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

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WAGO Corporation Do you have any questions about our products? Germantown, WI 53022 We are always happy to take your call at +49 (571) 887-44222. Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222

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Mechanical data

Internal wiring	4 mm²
Application	General mains applications
Coding	A
Mounting type	Wall, screw mount Installation on mounting plate
	installation on mounting plate
Protection type	IP20; When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)
	ere green specification accessing excessing

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 data can be found here	
Color	black	
Insulation material	Polyamide (PA66)	
Contact material	Copper or copper alloy; surface-treated	
Fire load	70.994 MJ	
Weight	444 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

PU (SPU)	1 Stück
Packaging type	box
Country of origin VKOrg Germany	DE
GTIN	4055143304573

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Customs tariff number VKOrg Germany

85366990990

Counterpart



Item no.770-113

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

www.wago.com/770-113



Item no.770-213

Plug; 3-pole; 4,00 mm²; black

www.wago.com/770-213



Item no.770-213/035-000

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

www.wago.com/770-213/035-000

Optional accessories

Mounting

Mounting accessories

Item no.: 770-680

Mounting plate; for distribution boxes

www.wago.com/770-680

Downloads

Documentation

Bid Text

899-631/338-000 X81 - Datei	2019 Feb 19	xml 3.9 kB	Download
899-631/338-000 doc - Datei	2015 Feb 23	doc 27.1 kB	Download
ausschreiben.de 899-631/338-000		URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-631/338-000 Distribution box; Three-phase to single-phase current (400 V/230 V); supply cable

entry; 1 input; 6 outputs; Cod. A; 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

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

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

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