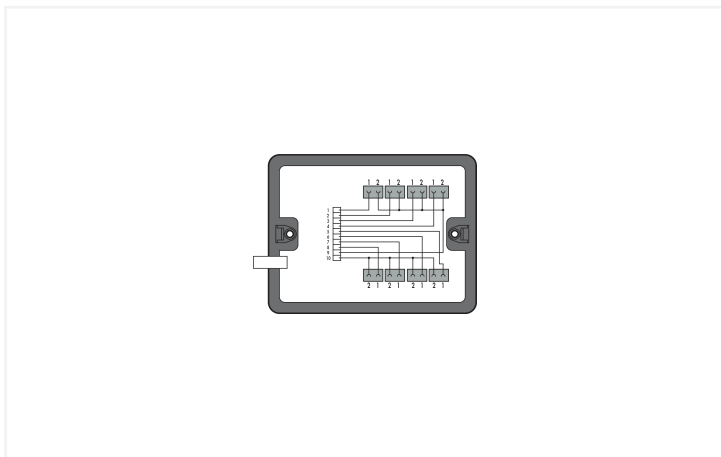


Data Sheet | Item Number: 899-631/454-000

Distribution box; supply cable entry; 8 outputs; Cod. B; MINI; black

<https://www.wago.com/899-631/454-000>



Color: ■ black

Distribution box *WINSTA*® with protection against mismatching

The distribution box from the *WINSTA*® product line with a current rating of 6 A is the advanced solution for trouble-free electrical installation. A comprehensive range of accessories complements the *WINSTA*® product line from WAGO. The coding options reduce installation errors, allowing fast, maintenance-free wiring of all components. 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 energised elements. Distribution boxes with B coding from the *WINSTA*® line are available in gray, light green, or pink, allowing you to distinguish different circuits, for example for pumps, lighting, or sun blinds. Customer-specific pole marking is possible in addition.

WINSTA® solutions for your electrical installation – protected against mismatching and maintenance-free

The *WINSTA*® Pluggable Connection System is ideally tailored to the strict requirements of building installation. It makes electrical installation pluggable, and therefore faster, more reliable, and error-free. Use of this pre-assembled system decreases time spent on assembly and installation errors at the construction site. Choose quality and durability – with protection against mismatching from WAGO makes the electrical installation of electrical components noticeably easier.

- effective protection against mismatching
- clear slot identification for easy commissioning
- saves time, since no wiring is required at the construction site
- with B coding for controllers, for example sun blinds and lighting fixtures
- quick replacement of defective units during ongoing operation

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	250 V
Rated impulse withstand voltage (III / 3)	4 kV
Rated current	6 A

Connection Data

Connection 1

Connection type Input

Connection 2

Connection type Output
Connector MINI socket, 2-pole (890-242)

Physical data

Width 190 mm / 7.48 inches
Height 31 mm / 1.22 inches
Depth 145 mm / 5.709 inches

Mechanical data

Internal wiring 0.75 mm²
Use Supply cable entry
Coding B
Mounting type Wall, screw mount
Installation on mounting plate

Plug-in connection

Mismating protection Yes

Material data

Note (material data) [Information on material specifications can be found here](#)
Color black
Insulation material (main housing) Polyamide (PA66)
Flammability class per UL94 V0
Contact Plating Tin
Fire load 62.863 MJ
Weight 320.5 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

PU (SPU) 1 pcs
Packaging type Box
Country of origin DE
GTIN 4055143278393
Customs tariff number 85366990990

Product Classification

UNSPSC	39121406
eCl@ss 10.0	27-44-06-03
eCl@ss 9.0	27-44-06-03
ETIM 9.0	EC002567
ETIM 10.0	EC002567
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c)
SCIP notification number (Austria)	217bdf7c-9cd7-427b-b549-a90379a296c8
SCIP notification number (Belgium)	93b09b12-fb5a-4072-833e-34f7c168caf6
SCIP notification number (Bulgaria)	5c154017-0ea8-43a6-a3e5-eb48a8728732
SCIP notification number (Czech Republic)	975630d7-7a81-458f-8fb7-025f17c0e3c1
SCIP notification number (Denmark)	1e88dea8-448f-4951-b6f6-061b17029a01
SCIP notification number (Finland)	9bee78c8-84a5-4fe6-bddf-959d3297f5ee
SCIP notification number (France)	c287f97d-e7d3-4c77-9246-02e13d6bd27d
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SCIP notification number (Hungary)	c9ddc510-885a-49aa-b125-971d998258ce
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SCIP notification number (Netherlands)	91e08cec-0141-4603-94d6-e34f024ccc12
SCIP notification number (Poland)	2552a5ae-593c-4610-b030-07b3abae413f
SCIP notification number (Romania)	71552205-f2fd-4d84-b237-8de682c12b71
SCIP notification number (Sweden)	f0a4b831-e426-4e24-8120-c61f4d83eb5b

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
899-631/454-000



1 Compatible Products

1.1 System counterpart

1.1.1 Cable assembly



Item No.: [891-8992/005-103](#)

pre-assembled interconnecting cable;
Eca; Socket/plug; 2-pole; Cod. B; Control
cable 2 x 1.0 mm²; 1 m; 1,00 mm²; gray

1.1.2 Male connector/plug



Item No.: [890-252](#)

Plug; 2-pole; 1,50 mm²; gray

1.2 Optional Accessories

1.2.1 Installation

1.2.1.1 Mounting accessories



Item No.: [899-680](#)

Mounting plate; for distribution boxes; gray