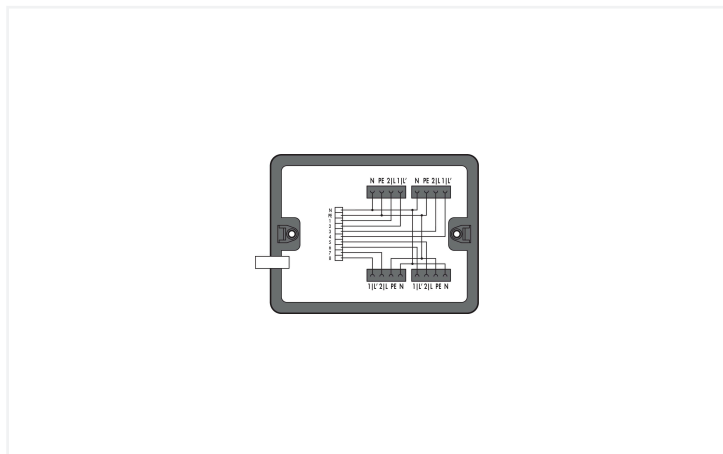


Data Sheet | Item Number: 899-631/453-000

Distribution box; supply cable entry; 4 outputs; Cod. A; MIDI; black

<https://www.wago.com/899-631/453-000>



Color: ■ black

Distribution box *WINSTA*® rated current 16 A

When using the distribution box from the *WINSTA*® product line with protection type IP20, straightforward electrical installation is guaranteed. You can rely on the quality of *WINSTA*® components from WAGO for your electrical installation accessories too. For greater protection in electrical installations, the distribution box is equipped with mechanical protection against mismatching. The distribution box is protected against ingress by solid objects in accordance with protection type IP20 (When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)). Thanks to the color coding and mechanical A coding of *WINSTA*® distribution boxes, you can clearly distinguish different circuits.

Push-in *CAGE CLAMP*® spring pressure connection technology – pluggable installation instead of laborious screw connections!

WINSTA® is the pluggable connection system that is ideally tailored to the strict requirements of electrical installation. It ensures fast, secure and, above all, error-free installation of components and cables. Choose quality and durability – with protection type IP20 from WAGO makes the installation of electrical components visibly easier.

- protection against mismatching eliminates errors
- intuitive marking
- saves time, since no wiring is required at the construction site
- with A coding for a large number of uses
- convenient installation and commissioning

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	400 V
Rated impulse withstand voltage (III / 3)	6 kV
Rated current	16 A

Ratings per IEC/EN 2

Rated voltage (III / 3)	250 V
Rated impulse withstand voltage (III/3)	4 kV

Connection Data

Connection 1

Connection type Input

Connection 2

Connection type Output
Connector MIDI socket, 4-pole (770-204)

Physical data

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

Mechanical data

Internal wiring 1.5 mm²
Use Supply cable entry
Coding A
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 13.105 MJ
Weight 360 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 4055143305952
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	
RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	d56eda98-95f8-4cd7-9615-7e50c4702c53
SCIP notification number (Belgium)	90bdaed4-1b3d-4c6a-bd7a-f3e992d433bf
SCIP notification number (Bulgaria)	4cb6a77d-43ff-4889-b96f-5947a321d5bd
SCIP notification number (Czech Republic)	269a5f46-8200-479a-af13-95a24dc7042d
SCIP notification number (Denmark)	216b30bd-7329-47fe-bf4a-9fe3352a6959
SCIP notification number (Finland)	3129a43e-7f95-4181-bc0c-70e7091312d0
SCIP notification number (France)	bd5597c3-7c4d-48cb-9bc0-a27f9b197433
SCIP notification number (Germany)	a4cb450b-4454-48b3-90b1-89b39dafdd51
SCIP notification number (Hungary)	75f9e8ae-489b-4606-bc31-1a61d9b71f0a
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SCIP notification number (Netherlands)	42e3ede5-fc16-4723-86c5-9a551388d19d
SCIP notification number (Poland)	18424c47-4114-4eb2-a12a-8ae392579ddf
SCIP notification number (Romania)	5e598239-dfd3-4657-95f2-ac6811f6d5f5
SCIP notification number (Sweden)	72e9091c-e486-4390-836b-c5f95dc1e8c9

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 899-631/453-000	↓

Documentation

Bid Text			
899-631/453-000	19.02.2019	xml 3.54 KB	↓
899-631/453-000	23.02.2015	doc 26.00 KB	↓
ausschreiben.de 899-631/453-000			↓

CAD/CAE-Data

CAD data

2D/3D Models
899-631/453-000

1 Compatible Products

1.1 System counterpart

1.1.1 Cable assembly

**Item No.: 771-9994/206-101**pre-assembled connecting cable; Eca;
Plug/open-ended; 4-pole; Cod. A; H05VV-
F 4G 1.5 mm²; 1 m; 1,50 mm²; black**Item No.: 771-9994/006-101**pre-assembled interconnecting cable;
Eca; Socket/plug; 4-pole; Cod. A; H05VV-
F 4G 1.5 mm²; 1 m; 1,50 mm²; black

1.1.2 Male connector/plug

**Item No.: 770-214**Plug; 4-pole; Cod. A; 4,00 mm²; black**Item No.: 770-114**Plug; with strain relief housing; 4-pole;
Cod. A; 4,00 mm²; black

1.2 Optional Accessories

1.2.1 Installation

1.2.1.1 Mounting accessories

**Item No.: 899-680**

Mounting plate; for distribution boxes; gray