



Color: ■ black

Dimensions in mm
Plate thickness: 0.5 ... 2 mm Cutout tolerance: + 0.1 mm Please note!

Cover WINSTA® MINI 2-pole

The cover from the WINSTA® MINI product line is the advanced solution for straightforward electrical installation. With WAGO, you can enjoy the advantages of a large selection of expansions for the WINSTA® product line. WINSTA® MINI satisfies the demand for miniaturisation. Our smallest pluggable connection system is primarily suited for lights, for instance, since as a result of LED technology; due to complex systems, these offer less and less space for the connection technology.

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

The WINSTA® Pluggable Connection System is ideally tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and consequently faster, even more reliable, and error-free. Using this pre-assembled system reduces time spent on assembly and errors during installation at the construction site. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismatching from WAGO.

- consistent IP40 protection
- convenient installation and commissioning

Notes

General safety information

NOTICE: Observe installation and safety instructions!

1. Only to be used by a qualified electrician or by a person electrically instructed for the task (EIP per DIN VDE 0105-100).
2. Do not install while energized or under load.
3. Use only for its intended purpose.
4. Observe applicable national regulations, standards and directives.
5. Observe the technical specifications of the products.
6. Ensure correct polarity assignment.
7. Do not use damaged or contaminated components.
8. Observe conductor types, conductor cross-sections, strip lengths and cable diameters.
9. Insert conductors up to the stop.
10. Use only with locking lever and strain relief.
11. Use original accessories only.

To be sold only with installation instructions!

Note

The snap-in connectors must be relieved of tensile and transverse forces. A surface finish can influence the edge radius of the cutouts. This may affect the snap-in socket fit, so ensure an adequate fit before use. In addition, the punched edge should be on the inside for punched cutouts. The wings of the snap-in connectors must not be mechanically stressed for a long period before use (e.g., due to a pre-locking position).

Connection Data

Connection 1

Pole number	2
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Physical data

Width	21.6 mm / 0.85 inches
Height	16 mm / 0.63 inches
Depth	10.1 mm / 0.398 inches

Mechanical data

Mounting type	Snap-in flange
Suitable	for cutout

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
Fire load	0.033 MJ
Weight	1.2 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

Product Group	20 (Winsta)
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454526474
Customs tariff number	39269097900

Product Classification

UNSPSC	39121702
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 9.0	EC002863
ETIM 10.0	EC002863
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 890-642	↓

Documentation

Bid Text			
890-642	20.11.2014	doc 21.50 KB	↓
890-642	19.02.2019	xml 2.57 KB	↓

CAD/CAE-Data

CAD data	
2D/3D Models 890-642	↓

CAE data	
WSCAD Universe 890-642	↓
ZUKEN Portal 890-642	↓

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com