



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!**

- Nur von Elektrofachkraft oder einer für die Tätigkeit elektrisch unterwiesenen Person (EUP nach DIN VDE 0105-100) anzuwenden!
- Nicht unter Spannung/Last installieren!
- Nur für bestimmungsgemäßen Gebrauch einsetzen!
- Nationale Vorschriften/Normen/Richtlinien beachten!
- Technische Daten der Produkte beachten!
- Auf die richtige Polbelegung achten!
- Keine beschädigten/verschmutzten Komponenten verwenden!
- Leiterarten, -querschnitte, Abisolierlängen und Leitungsdurchmesser beachten!
- Leiter bis zum Anschlag einführen!
- Nur mit Verriegelungsklinke und Zugentlastung verwenden!
- Originalzubehör verwenden!

**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)	<a href="#">Information on material specifications can be found here</a>
Color	black
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.036 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

### Downloads

#### Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 890-642	<a href="#">↓</a>

### Documentation

Bid Text			
890-642	20.11.2014	doc 21.50 KB	<a href="#">↓</a>
890-642	19.02.2019	xml 2.57 KB	<a href="#">↓</a>

### CAD/CAE-Data

CAD data	
2D/3D Models 890-642	<a href="#">↓</a>

CAE data	
WSCAD Universe 890-642	<a href="#">↓</a>
ZUKEN Portal 890-642	<a href="#">↓</a>

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

Current addresses can be found at: [www.wago.com](https://www.wago.com)