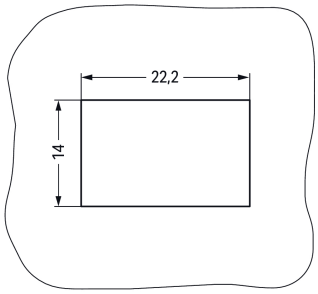
Data Sheet | Item Number: 890-643

Lockout cap; 3-pole; for cutouts; Plastic; black

https://www.wago.com/890-643





Color: ■ black

Dimensions in mm
Plate thickness: 0.5 … 2 mmCutout tolerance: + 0.1 mm Please note!

Cover *WINSTA*® MINI 3-pole

Realize the energy supply quickly and easily: The cover from the *WINSTA*® MINI product line is the solution for error-free electrical installation. An extensive range of accessories complements the WINSTA® product line from WAGO. Due to its particularly small dimensions, our *WINSTA*® MINI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology is very suitable in very restricted spaces, i.e., for connections when very little room is available.

Lower costs through fast commissioning and elimination of service expenses – solutions from *WINSTA*® MINI

The WINSTA® Pluggable Connection System allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismating from WAGO.

- easy tool-free operation, a wide range of coding options
- fast, secure installation

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

Number of poles	3

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	0.037 MJ
Weight	1.4 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	4045454526498
Customs tariff number	39269097900

Product Classification

UNSPSC	39121721
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

Continued on next page

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 890-643

Documentation

Bid Text

890-643	26.11.2014	docx 13.54 KB
890-643	19.02.2019	xml 2.57 KB

CAD/CAE-Data

CAD data

2D/3D Models 890-643

CAE data

WSCAD Universe 890-643

ZUKEN Portal 890-643