

## Data Sheet | Item Number: 231-668

Lockout caps; for covering unused clamping units; gray

<https://www.wago.com/231-668>



Color: ■ gray

Similar to illustration

### Mechanical data

Suitable for male and female connectors with CAGE CLAMP® connection

### Material data

Note (material data)	<a href="https://www.wago.com/us/material-specifications">Information on material specifications can be found here</a>
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.002 MJ
Weight	0 g

### Commercial data

Product Group	3 (Multi Conn. System)
eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 8.0	EC002848
ETIM 7.0	EC002848
PU (SPU)	500 (100) pcs
Packaging type	Box
Country of origin	DE
GTIN	4017332121149
Customs tariff number	39269097900

### Environmental Product Compliance

RoHS Compliance Status Compliant, No Exemption

### Approvals / Certificates

#### General approvals



Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2	1466354

#### Approvals for marine applications



Approval	Standard	Certificate Name
LR Lloyds Register	IEC 61984	96/20035 (E5)

### Downloads

#### Environmental Product Compliance

Compliance Search
Environmental Product Compliance 231-668 <a href="#">↓</a>

### Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2010.85 KB	<a href="#">↓</a>

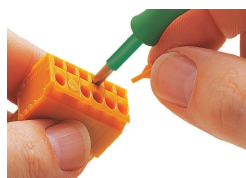
### CAD/CAE-Data

CAD data
2D/3D Models 231-668 <a href="#">↓</a>

CAE data
ZUKEN Portal 231-668 <a href="#">↓</a>

### Installation Notes

#### Installation



Covering unused clamping units in CAGE CLAMP®-equipped male and female connectors (e.g., when doubling the pin spacing to meet clearance and creepage distance requirements, or when a higher rated voltage is required). Lockout pins are not suitable for panel-mount, angled female connectors.

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

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