

## Data Sheet | Item Number: 231-669

Lockout caps; for covering unused clamping units; orange

<https://www.wago.com/231-669>



Color: ■ orange

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	orange
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.001 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	4017332121156
Customs tariff number	39269097900

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

### Approvals / Certificates

General approvals			Approvals for marine applications		
					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2	1466354	LR Lloyds Register	IEC 61984	96/20035 (E5)

### Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 231-669	<a href="#">↓</a>

### Documentation

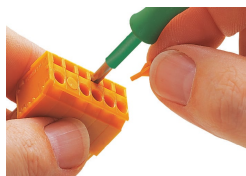
Additional Information			
Technical Section	03.04.2019	pdf 2010.85 KB	<a href="#">↓</a>

### CAD/CAE-Data

CAD data		CAE data	
2D/3D Models 231-669	<a href="#">↓</a>	ZUKEN Portal 231-669	<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)