Step-down jumper; from 2006/2004 to 2004/2002/2001 series; from 2206/2204 to

2204/2202/2201 series; insulated; light gray

https://www.wago.com/2006-499





Color: Iight gray

# Electrical data

Ratings per IEC/EN	
Rated current	32 A

Material data	
Note (material data)	
	<u>Information on material specifications can be found here</u>
Color	light gray
Material group	
Insulation material	Polyamide (PA66)
Flammability class per UL94	VO
Fire load	0.008 MJ
Weight	1.6 g

Commercial data		
Product Group	22 (TOPJOB S)	
eCl@ss 10.0	27-14-11-40	
eCl@ss 9.0	27-14-11-40	
ETIM 8.0	EC000489	
ETIM 7.0	EC000489	
PU (SPU)	25 pcs	
Packaging type	Bag	
Country of origin	DE	
GTIN	4055143701808	
Customs tariff number	85366990990	

https://www.wago.com/2006-499



### **Environmental Product Compliance**

RoHS Compliance Status Compliant, No Exemption

### Approvals / Certificates

### Declarations of conformity and manufacturer's declarations



Approval	Standard	Certificate Name
Railway	-	Railway Ready

WAGO GmbH & Co. KG

#### **Downloads**

#### **Environmental Product Compliance**

## Compliance Search

Environmental Product

Compliance 2006-499

### Documentation

Additional Information		
Technical Section	pdf 2240.62 KB	<u> </u>

Bid Text			
2006-499	19.02.2019	xml 2.55 KB	$\underline{\downarrow}$
2006-499	28.04.2017	doc 23.50 KB	$\underline{\downarrow}$

# CAD/CAE-Data

# CAD data

2D/3D Models 2006-499



EPLAN Data Portal 2006-499

WSCAD Universe 2006-499

ZUKEN Portal 2006-499

https://www.wago.com/2006-499



#### **Installation Notes**

#### Commoning



Step-down jumpers common terminal blocks of different sizes, without losing a conductor clamping point. This can be beneficial on long conductor runs where voltage drop can be a problem. A large conductor can be easily connected to smaller conductors at the distribution point. Commoning may be made in either direction using the special thin end plate to cover the open side. Additional through terminal blocks having a smaller cross-section may be commoned using push-in type jumper bars.

### Commoning



**Using step-down jumpers,** an end plate must be inserted between the terminal blocks to be commoned.

#### Commoning



Commoning with step-down jumpers.

### Commoning



**Step-down jumper (2006-499)** commons 6/4 mm² (10/12 AWG) terminal blocks (2006/2004 Series) with 4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks (2004/2002/2001 Series).

https://www.wago.com/2006-499



# Commoning



**Step-down jumper (2006-499)** commons 6/4 mm² (10/12 AWG) terminal blocks (2206/2204 Series) with 4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks (2204/2202/2201 Series).

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