# Data sheet | Item number: 2006-499

Step-down jumper; insulated; from 6/4 mm² to 4/2.5/1.5 mm²; Nominal current 32 A; light gray





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



RoHS <b>√</b> Compliant	BOMcheckmet	Color:

## Data

## **Electrical data**

# Ratings per IEC/EN 60664-1

Rated current 32 A

## **Material Data**

Color	light gray
Fire load	0.008 MJ
Weight	1.6 g

#### Commercial data

Product Group	22 (TOPJOB S)
Packaging type	bag
Country of origin	DE
GTIN	4055143701808
Customs Tariff No.	85366990990

## Counterpart

**Downloads** 

Documentation

Additional Information

Technical explanations Apr 3, 2019

## CAD/CAE-Data

CAD data

2D/3D Models 2006-499

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

Web: https://www.bolenscontrol.com/ - Phone: (800) 658-5241 - Email: sales@bolenscontrol.com

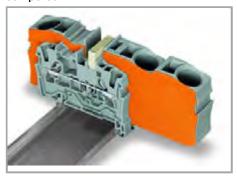


#### CAE data

WSCAD Universe 2006-499

## **Installation Notes**

## Jumpered



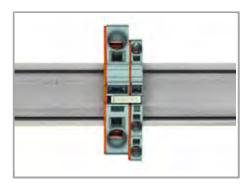
Step-down jumpers may common terminal blocks of different sizes, without losing a conductor clamping point. This can be beneficial on long conductor runs where voltage drops may be problematic. A large conductor can be easily connected to smaller conductors at the distribution point.

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.

Jumpered

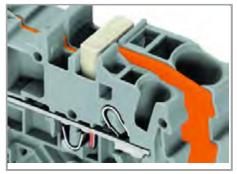
Subject to changes. Please also observe the further product documentation!





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

## Jumpered



Commoning with a step-down jumper.

Jumpered

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





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

#### Jumpered



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

# **Product family**

#### TOPJOB® S

TOPJOB® S: In various industrial applications and modern building installations, WAGO's wide and versatile range of rail-mount terminal blocks provides more than just reliable electrical connections.

Show all products from the family

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