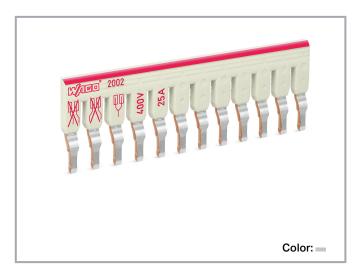
Staggered jumper; 12-way; insulated; light gray

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# Data Electrical data

## Ratings per IEC/EN

Nominal voltage (III/3)	400 V
Rated surge voltage (III/3)	6 kV
Rated current	25 A

## Physical data

Width	61.2 mm / 2.409 inch
Jumper assignment	12-way

#### Material data

Color	light gray
Fire load	0.052 MJ
Weight	6 g

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

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## Commercial data

Product Group	22 (TOPJOB S)
PU (SPU)	25 Stück
Packaging type	bag
Country of origin	DE
GTIN	4055143692366
Customs tariff number	85366990990

## **Downloads**

## Documentation

#### **Bid Text**

2002-482 X81 - Datei	Feb 19, 2019	xml 2.8 kB	Download
2002-482 doc - Datei	Apr 27, 2017	doc 24.6 kB	Download
Additional Information Technical explanations	Apr 3, 2019	pdf 2.2 MB	Download

#### CAD/CAE-Data

## CAD data

2D/3D Models 2002-482	URL	Download
CAE data		
WSCAD Universe 2002-482	URL	Download
ZUKEN Portal 2002-482	URL	Download
EPLAN Data Portal 2002-482	URL	Download

## **Environmental Product Compliance**

## Compliance Search

 $\label{thm:continuity} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

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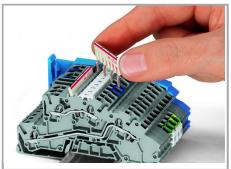


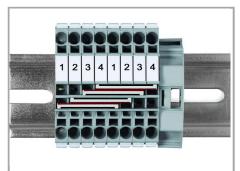
Environmental Product Compliance 2002-482

Staggered jumper; 12-way; insulated; light gray

## **Installation Notes**

## Commoning





Orient the staggered jumpers' red stripes on the inside.

Insert the staggered jumper and push down until it hits the backstop.

Commoning two potentials in one single jumper slot via extremely slim staggered jumpers.

## Commoning



Orient the staggered jumpers' red stripes on the inside.

Insert the staggered jumper and push down until it hits the backstop.

#### Commoning

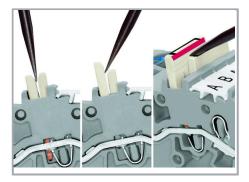
Subject to changes. Please also observe the further product documentation!

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#### Removing a staggered jumper:

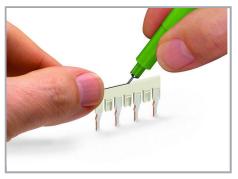
Insert the operating tool between the staggered jumpers, then lift up the jumper.

#### Commoning



#### Staggered jumper (seven contacts)

Breaking off contact lugs. Individual jumper contacts can be broken off by bending them. The remaining piece of insulation will meet requirements for clearances and creepage distances.



Staggered jumpers

Marking with a felt-tip pen.



#### Staggering jumpers in a single jumper slot:

Custom staggered jumpers can be created, e.g., for bridging over a terminal block with a different potential. Make sure that only one contact lug is in contact with the terminal block.

The contact lugs of the customized staggered jumpers contact the terminal blocks via the gaps created in the second jumper. Insert and press the ready-made jumper assembly into the jumper slot until it hits the backstop.

# **Product family**

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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

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