Staggered jumper; insulated; 3-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



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# Data Electrical data

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

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# Ratings per IEC/EN 60664-1

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

#### **Geometrical Data**

Width 14,2 mm / 0.559 ir	ch
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#### **Material Data**

Color	light gray
Fire load	0.034 MJ
Weight	1.5 g

## **Commercial data**

Product Group	22 (TOPJOB S)
Packaging type	bag
Country of origin	DE
GTIN	4055143692267
Customs Tariff No.	85366990990

## Counterpart

# Downloads Documentation

#### **Bid Text**

2002-473 GAEB X81 - Datei	Feb 19, 2019	xml 2.7 kB	Download
2002-473 doc - Datei	Apr 27, 2017	doc 24.6 kB	Download
Additional Information Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download

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We are always happy to take your call at +49 (571) 887-44222.

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## CAD/CAE-Data

CAD data

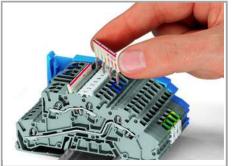
2D/3D Models 2002-473 URL Download

**CAE** data

WSCAD Universe 2002-473 URL Download

#### **Installation Notes**

#### Jumpered





Locate red stripes of the staggered jumpers on the inside.

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

Insert staggered jumper and push down until it hits backstop.

Jumpered

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

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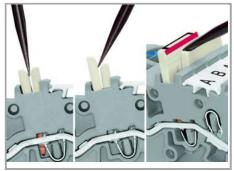




Locate red stripes of the staggered jumpers on the inside.

Insert staggered jumper and push down until it hits backstop.

### Jumpered



Removing a staggered jumper:

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

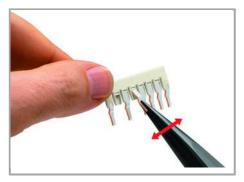
Jumpered

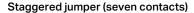
 $\label{thm:continuity} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

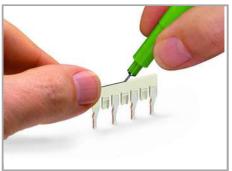
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Marking a staggered jumper using a felt-tip pen.



Staggering jumpers in a single jumper slot.

Individual jumper contacts can be broken off by bending them. The remaining piece of insulation will meet requirements for clearances and creepage distances. When creating custom staggered jumpers (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 backstop.

## **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

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