

Color: ■ light gray

Electrical data

| Ratings per IEC/EN | |
|-------------------------------|-------|
| Nominal voltage (III/3) | 400 V |
| Rated impulse voltage (III/3) | 6 kV |
| Rated current | 25 A |

Physical data

| | |
|-------------------|----------------------------|
| Width | 61.2 mm / 2.409 inches |
| Jumper assignment | 1-2-3-4-5-6-7-8-9-10-11-12 |

Material data

| | |
|----------------------|--|
| Note (material data) | Information on material specifications can be found here |
| Color | light gray |
| Fire load | 0.052 MJ |
| Weight | 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 | 4055143692366 |
| Customs tariff number | 85366990990 |



| Environmental Product Compliance | |
|----------------------------------|------------------------|
| RoHS Compliance Status | Compliant,No Exemption |

Approvals / Certificates

Declarations of conformity and manufacturer's declarations



| Approval | Standard | Certificate Name |
|-------------------------------|----------|------------------|
| Railway WAGO GmbH & Co. KG | - | Railway Ready |

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2002-482

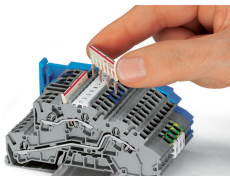
↓

| Documentation | | | |
|---------------|------------|-----------------|---|
| Bid Text | | | |
| 2002-482 | 19.02.2019 | xml 2.72 KB | ↓ |
| 2002-482 | 27.04.2017 | doc 24.00 KB | ↓ |

| CAD/CAE-Data | |
|--|---|
| <div>CAD data</div> <div>2D/3D Models 2002-482<div>↓</div></div> | <div>CAE data</div> <div>EPLAN Data Portal 2002-482<div>↓</div></div> <div>WSCAD Universe 2002-482<div>↓</div></div> <div>ZUKEN Portal 2002-482<div>↓</div></div> |

Installation Notes

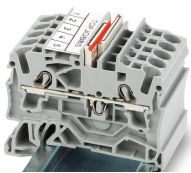
Commoning



Orient the staggered jumpers' red stripes on the inside.
Insert the staggered jumper and push down until it hits the backstop.

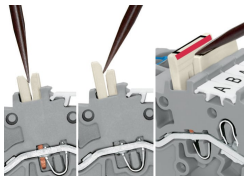
Commoning two potentials in one single jumper slot via extremely slim staggered jumpers.

Commoning



Orient the staggered jumpers' red stripes on the inside.
Insert the staggered jumper and push down until it hits the backstop.

Commoning

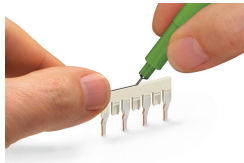


Removing a staggered jumper:
Insert the operating tool between the staggered jumpers, then lift up the jumper.

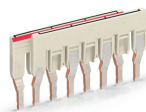
Commoning



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.