

## Jumper Across 2x1 red 16A



Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 33 000 9820  |
| Specification      | Jumper Across 2x1 red 16A   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09330009820">https://b2b.harting.com/09330009820</a> |

### Identification

|                              |                           |
|------------------------------|---------------------------|
| Category                     | Accessories               |
| Series                       | Han <sup>®</sup> ES Press |
| Type of accessory            | Plug-in jumper            |
| Description of the accessory | 2x 1<br>Transverse        |

### Version

|         |  |
|---------|--|
| Details | When using plug-in jumpers within Han <sup>®</sup> ES Press hoods of high construction must be used. |
|---------|--|

### Technical characteristics

|                          |                     |
|--------------------------|---------------------|
| Rated current            | 16 A                |
| Rated voltage            | 500 V               |
| Rated impulse voltage    | 6 kV                |
| Pollution degree         | 3                   |
| Rated voltage acc. to UL | 600 V               |
| Insulation resistance    | >10 <sup>10</sup> Ω |
| Contact resistance       | ≤1 mΩ               |
| Limiting temperature     | -40 ... +125 °C     |
| Mating cycles            | ≥5                  |

### Material properties

|                     |              |
|---------------------|--------------|
| Material (contacts) | Copper alloy |
|---------------------|--------------|



Pushing Performance  
Since 1945

## Material properties

|   |                              |
|---|------------------------------|
| Surface (contacts)                        | Tin plated                   |
| Material (accessories)                    | Polyamide (PA)               |
| Colour (accessories)                      | RAL 3018 (strawberry red)    |
| Material flammability class acc. to UL 94 | V-0                          |
| RoHS                                      | compliant                    |
| ELV status                                | compliant                    |
| China RoHS                                | e                            |
| REACH Annex XVII substances               | Not contained                |
| REACH ANNEX XIV substances                | Not contained                |
| REACH SVHC substances                     | Not contained                |
| California Proposition 65 substances      | Yes                          |
| California Proposition 65 substances      | Lead<br>Nickel               |
| Fire protection on railway vehicles       | EN 45545-2 (2020-08)         |
| Requirement set with Hazard Levels        | R22 (HL 1-3)<br>R23 (HL 1-3) |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 5  |
| Net weight                     | 1.2 g                                      |
| Country of origin              | China                                      |
| European customs tariff number | 85389099                                   |
| GTIN                           | 5713140192546                              |
| ETIM                           | EC002943                                   |
| eCl@ss                         | 27440292 Connector component (accessories) |