

## Jumper Along 1x12 blue 16A

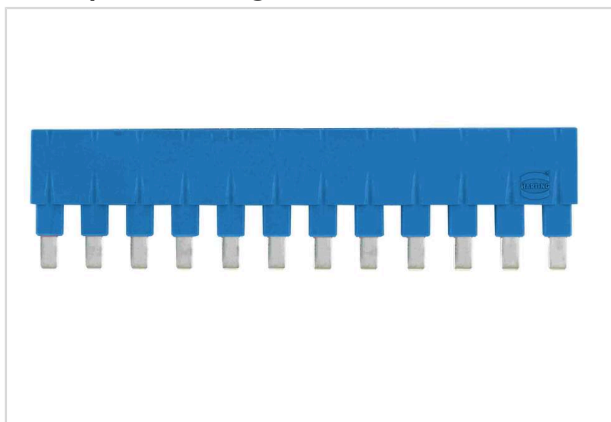


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 33 000 9851                                                                |
| Specification      | Jumper Along 1x12 blue 16A                                                    |
| HARTING eCatalogue | <a href="https://harting.com/09330009851">https://harting.com/09330009851</a> |

### Identification

|                              |                           |
|------------------------------|---------------------------|
| Category                     | Accessories               |
| Series                       | Han <sup>®</sup> ES Press |
| Type of accessory            | Plug-in jumper            |
| Description of the accessory | 1x 12<br>Longitudinal     |

### 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    | $>10^{10} \Omega$        |
| Contact resistance       | $\leq 1 \text{ m}\Omega$ |
| Limiting temperature     | -40 ... +125 °C          |
| Mating cycles            | $\geq 5$                 |

### Material properties

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



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## Material properties

|                                           |                                     |
|-------------------------------------------|-------------------------------------|
| Surface (contacts)                        | Tin plated                          |
| Material (accessories)                    | Polyamide (PA)                      |
| Colour (accessories)                      | RAL 5012 (light blue)               |
| 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                       |
| Fire protection on railway vehicles       | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels        | R22 (HL 1-3)                        |
|                                           | R23 (HL 1-3)                        |

## Commercial data

|                                |                                            |
|--------------------------------|--------------------------------------------|
| Packaging size                 | 5                                          |
| Net weight                     | 8 g                                        |
| Country of origin              | China                                      |
| European customs tariff number | 85389099                                   |
| GTIN                           | 5713140192737                              |
| eCl@ss                         | 27440292 Connector component (accessories) |
| ETIM                           | EC002943                                   |
| UNSPSC 24.0                    | 39121400                                   |