

# Han Vv 20-3 Multiplier



| Part number        | 09 42 020 0131                      |
|--------------------|-------------------------------------|
| Specification      | Han Vv 20-3 Multiplier              |
| HARTING eCatalogue | https://b2b.harting.com/09420200131 |

### Identification

| Category      | Inserts                 |
|---------------|-------------------------|
| Series        | Han D <sup>®</sup> AV   |
| Element       | Distributor             |
| Specification | 4x 4 termination points |

## Version

| Termination method | Screw termination                                 |
|--------------------|---|
| Details            | Optionally mountable to terminal block connectors |

# Technical characteristics

| Conductor cross-section           | 0.2 2.5 mm <sup>2</sup> |
|-----------------------------------|-------------------------|
| Rated current                     | 16 A                    |
| Rated voltage conductor-earth     | 400 V                   |
| Rated voltage conductor-conductor | 690 V                   |
| Rated impulse voltage             | 6 kV                    |
| Pollution degree                  | 3                       |
| Rated voltage acc. to UL          | 600 V                   |
| Insulation resistance             | >10 <sup>10</sup> Ω     |
| Limiting temperature              | -40 +125 °C             |
| Tightening torque                 | 0.5 Nm                  |
| Material properties               |                         |
| Material (insert)                 | Polycarbonate           |
| Colour (insert)                   | RAL 7032 (pebble grey)  |

Page 1 / 2 | Creation date 2019-07-09 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



### Material properties

| Material (contacts)                       | Copper alloy |
|---|--------------|
| Surface (contacts)                        | Tin plated   |
| Material flammability class acc. to UL 94 | V-0          |
| RoHS                                      | compliant    |
| ELV status                                | compliant    |
| China RoHS                                | e            |
| REACH Annex XVII substances               | No           |
| REACH ANNEX XIV substances                | No           |
| REACH SVHC substances                     | No           |

#### Specifications and approvals

| Specifications | EN 60664-1            |
|----------------|-----------------------|
| Specifications | IEC 61984             |
| UL / CSA       | UL 1977 ECBT2.E235076 |

# Commercial data

| Packaging size                 | 1   |
|--------------------------------|---|
| Net weight                     | 77.8 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85366990  |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |