

# M17 Insert 3+PE, crimp, male



| Part number        | 21 17 521 0000                      |
|--------------------|-------------------------------------|
| Specification      | M17 Insert 3+PE, crimp,male         |
| HARTING eCatalogue | https://b2b.harting.com/21175210000 |

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

#### Identification

| Category       | Inserts                 |
|----------------|-------------------------|
| Series         | Circular connectors M17 |
| Identification | Power                   |
| Element        | Inserts                 |

#### Version

| Termination method                | Crimp termination |
|-----------------------------------|-------------------|
| Gender                            | Male              |
| Number of contacts                | 4                 |
| Number of power contacts          | 3                 |
| Number of special contacts        | 1                 |
| Specification of special contacts | PE contact        |

# Technical characteristics

| Rated current             | 20 A        |
|---------------------------|-------------|
| Rated voltage             | 630 V       |
| Rated impulse voltage     | 6 kV        |
| Pollution degree          | 3           |
| Rated voltage acc. to UL  | 600 V       |
| Rated voltage acc. to CSA | 600 V       |
| Limiting temperature      | -40 +125 °C |
| Mating cycles             | ≥500        |

Page 1 / 2 | Creation date 2024-05-29 | 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.

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## Material properties

| Material (insert)                         | Polyamide (PA) |
|---|----------------|
| Colour (insert)                           | Black          |
| 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  |

## Specifications and approvals

| Specifications | IEC 61984<br>IEC 60664-1      |
|----------------|-------------------------------|
| UL / CSA       | UL 2237 / 2238 in preparation |
| Approvals      | CE                            |

#### Commercial data

| Packaging size                 | 1   |
|--------------------------------|---|
| Net weight                     | 0.01 g  |
| Country of origin              | Romania   |
| European customs tariff number | 85366990  |
| ETIM                           | EC003557  |
| eCl@ss                         | 27440223 Contact insert for circular connectors |