

# A-INL-M50-N-S - Counter nut



1411247

<https://www.phoenixcontact.com/us/products/1411247>

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Counter nut, for threads M50 x 1.5, color: silver-colored



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1411247       |
| Packing unit                         | 25 pc         |
| Minimum order quantity               | 100 pc        |
| Sales key                            | BF68          |
| Product key                          | AF7DZX        |
| GTIN                                 | 4046356923798 |
| Weight per piece (including packing) | 32.48 g       |
| Weight per piece (excluding packing) | 32.48 g       |
| Customs tariff number                | 74198090      |
| Country of origin                    | DE            |

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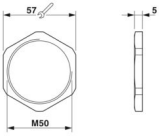
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## Technical data

### Product properties

|              |          |
|--------------|----------|
| Product type | Flat nut |
| Thread type  | M50      |

### Dimensions

|                             |                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------|
| Dimensional drawing         |  |
| Length                      | 5 mm                                                                               |
| Diameter                    | 50 mm                                                                              |
| Connecting thread diameter  | 50 mm                                                                              |
| Wrench size, counter nut    | 57 mm                                                                              |
| Hexagon angular dimension   | 65 mm                                                                              |
| Thread type connection side | M50 x 1.5                                                                          |
| Thread pitch                | 1.5 mm                                                                             |

### Material specifications

|          |                      |
|----------|----------------------|
| Material | Brass, nickel-plated |
|----------|----------------------|

### Cable/line

|              |     |
|--------------|-----|
| Halogen-free | yes |
|--------------|-----|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -70 °C ... 220 °C |
|---------------------------------|-------------------|

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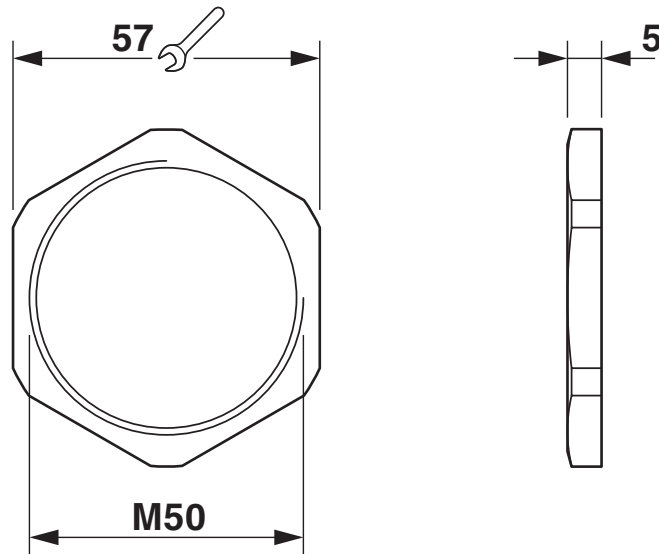
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27140807 |
| ECLASS-15.0 | 27140807 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000879 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 31161700 |
|-------------|----------|

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## Environmental product compliance

|                                         |                                                                                                                                                                                                                                   |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS                                 |                                                                                                                                                                                                                                   |
| Fulfills EU RoHS substance requirements | Yes                                                                                                                                                                                                                               |
| Exemption                               | 6(c)                                                                                                                                                                                                                              |
| China RoHS                              |                                                                                                                                                                                                                                   |
| Environment friendly use period (EFUP)  | EFUP-50                                                                                                                                                                                                                           |
|                                         | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |
| EU REACH SVHC                           |                                                                                                                                                                                                                                   |
| REACH candidate substance (CAS No.)     | Lead(CAS: 7439-92-1)                                                                                                                                                                                                              |
| SCIP                                    | df14a325-0050-4f47-b4ce-14e41e64b9b9                                                                                                                                                                                              |

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