

# FUSE 10,3X85 16A PV - Fuse

3062772

<https://www.phoenixcontact.com/us/products/3062772>

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Fuse, 10.3 mm x 85 mm, up to 1500 V DC, gPV characteristic

## Your advantages

- 10 x 85 midget fuses for reliable protection of PV modules and their cable system
- Use in PV lines with a nominal voltage of up to 1500 V DC
- Designed in accordance with the photovoltaic standard IEC 60269-6

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3062772       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | BE19          |
| Product key                          | BE1Z4X        |
| GTIN                                 | 4046356657259 |
| Weight per piece (including packing) | 16.29 g       |
| Weight per piece (excluding packing) | 15.2 g        |
| Customs tariff number                | 85351000      |
| Country of origin                    | SI            |

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## Technical data

### Product properties

|              |      |
|--------------|------|
| Product type | Fuse |
|--------------|------|

### Electrical properties

|      |   |
|------|---|
| Fuse | 16 A Midget/10.3 x 85 (without fault display) |
|------|---|

#### Fuse

|                            |                        |
|----------------------------|------------------------|
| Power dissipation          | 3.6 W                  |
| Melting integral $I^2t$    | 34.2 A <sup>2</sup> s  |
| Disconnect integral $I^2t$ | 352.1 A <sup>2</sup> s |

### Connection data

|                                  |             |
|----------------------------------|-------------|
| Connection in acc. with standard | IEC 60269-6 |
| Nominal current                  | 16 A        |
| Nominal voltage                  | 1500 V DC   |

### Dimensions

|          |         |
|----------|---------|
| Height   | 85 mm   |
| Diameter | 10.3 mm |

### Material specifications

|       |                  |
|-------|------------------|
| Color | white (RAL 9010) |
|-------|------------------|

### Standards and regulations

|                                  |             |
|----------------------------------|-------------|
| Connection in acc. with standard | IEC 60269-6 |
|----------------------------------|-------------|

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3062772>



**EAC**

Approval ID: RU C-DE.BL08.B.00724

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27142002 |
| ECLASS-15.0 | 27142002 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC002704 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121600 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|   |                    |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

### China RoHS

|  |  |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|  | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

### EF3.1 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 0.637 kg CO2e |
|---------|---------------|

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