

## Fuse - FUSE 10,3X38 12A PV - 3061347

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Fuse, 10.3x38 mm, up to 1000 V DC, gPV characteristics

### Your advantages

- ✔ Use in PV lines with a nominal voltage of up to 1000 V DC
- ✔ Designed in accordance with the photovoltaic standard IEC 60269-6
- ✔ 10 x 38 midget fuses for reliable protection of PV modules and their control system

### Key Commercial Data

|              |   |
|--------------|---|
| Packing unit | 10 pc   |
| GTIN         | <br>4 046356 523776 |
| GTIN         | 4046356523776   |

### Technical data

#### General

|   |       |
|---|-------|
| Color   | white |
| Flammability rating according to UL 94          | V0    |
| Maximum power dissipation for nominal condition | 2.1 W |

#### Dimensions

|          |         |
|----------|---------|
| Length   | 38 mm   |
| Diameter | 10.3 mm |

#### General

|                       |                    |
|-----------------------|--------------------|
| Fuse                  | Midget / 10.3 x 38 |
| Nominal current $I_N$ | 12 A               |
| Nominal voltage $U_N$ | 1000 V DC          |

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Ambient temperature (operation) | -60 °C ... 85 °C |
|---------------------------------|------------------|

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## Technical data

### Ambient conditions

|  |  |
|--|--|
| Ambient temperature (storage/transport)  | -25 °C ... 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C) |
| Permissible humidity (storage/transport) | 30 % ... 70 %  |
| Ambient temperature (assembly)           | -5 °C ... 70 °C  |
| Ambient temperature (actuation)          | -5 °C ... 70 °C  |

### Standards and Regulations

|  |    |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

### Environmental Product Compliance

|            |   |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27142002 |
| eCl@ss 4.0    | 27142000 |
| eCl@ss 4.1    | 27142000 |
| eCl@ss 5.0    | 27142000 |
| eCl@ss 5.1    | 27142000 |
| eCl@ss 6.0    | 27142000 |
| eCl@ss 7.0    | 27142002 |
| eCl@ss 8.0    | 27142002 |
| eCl@ss 9.0    | 27142002 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000035 |
| ETIM 4.0 | EC002704 |
| ETIM 5.0 | EC002704 |
| ETIM 6.0 | EC002704 |
| ETIM 7.0 | EC002704 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211915 |
| UNSPSC 7.0901 | 39121514 |
| UNSPSC 11     | 39121514 |
| UNSPSC 12.01  | 39121514 |
| UNSPSC 13.2   | 39121627 |
| UNSPSC 18.0   | 39121627 |
| UNSPSC 19.0   | 39121627 |
| UNSPSC 20.0   | 39121627 |
| UNSPSC 21.0   | 39121627 |

## Fuse - FUSE 10,3X38 12A PV - 3061347

### Approvals

Approvals

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Approvals


EAC

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Ex Approvals

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### Approval details

|     |   |                          |
|-----|---|--------------------------|
| EAC |  | RU C-<br>DE.BL08.B.00724 |
|-----|---|--------------------------|

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