

## Fuse - FUSE 10,3X38 12A PV A - 3062781

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Fuse, for the photovoltaics industry according to UL 2579, nominal current: 12 A, length: 38 mm, diameter: 10.3 mm, color: white

### Your advantages

- Use in PV lines with a nominal voltage of up to 1000 V DC
- Designed in accordance with the photovoltaic standard UL 2579
- 10x38 midjet fuses for reliable protection of PV modules and their control system



### Key Commercial Data

|                        |   |
|------------------------|---|
| Packing unit           | 1 pc  |
| Minimum order quantity | 10 pc   |
| GTIN                   | <br>4 046356 768160 |
| GTIN                   | 4046356768160   |
| Custom tariff number   | 85361050  |
| Country of origin      | Slovenia  |

### Technical data

#### General

|       |       |
|-------|-------|
| Color | white |
|-------|-------|

#### Dimensions

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

#### General

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

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## Technical data

### General

|                                    |                     |
|------------------------------------|---------------------|
| Nominal current $I_N$              | 12 A                |
| Nominal voltage $U_N$              | 1500 V DC           |
| Fuse                               | Midget / 10.3 x 38  |
| Power dissipation                  | 1.9 W               |
| Power dissipation $0.7 \times I_N$ | 0.8 W               |
| Melting integral $I^2t$            | 22 A <sup>2</sup> s |
| Disconnect integral $I^2t$         | 73 A <sup>2</sup> s |

### Standards and Regulations

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

### 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 11.0   | 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 9.0    | 27142002 |

### ETIM

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

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211915 |
| UNSPSC 7.0901 | 39121514 |
| UNSPSC 11     | 39121514 |

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## Classifications

### UNSPSC

|              |          |
|--------------|----------|
| UNSPSC 12.01 | 39121514 |
| UNSPSC 13.2  | 39121627 |
| UNSPSC 18.0  | 39121627 |
| UNSPSC 19.0  | 39121627 |
| UNSPSC 20.0  | 39121627 |
| UNSPSC 21.0  | 39121627 |

## Approvals

### Approvals

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Approvals



EAC / UL Listed

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Ex Approvals

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### Approval details

|                    |   |   |                          |
|--------------------|---|---|--------------------------|
| EAC                |  |   | RU C-<br>DE.BL08.B.00724 |
| UL Listed          |  | <a href="http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm</a> | E360477                  |
| Nominal voltage UN |   | 1000 V  |                          |

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