

# DATASHEET - 1AMP 1000V DC SOLAR FERRULE 10 X 38MM



Fuse-link, high speed, 1 A, DC 1000 V, 50 kA, IEC 60269-6 type A, 10 x 38 mm, gPV, UL PV, UL, IEC



Part no. **1AMP 1000V DC SOLAR FERRULE 10 X 38MM**  
Catalog No. **PV-1A10F**

## Delivery program

|                              |   |    |                                |
|------------------------------|---|----|--------------------------------|
| Product range                |   |    | Fuse                           |
| Basic function               |   |    | Fuse-link                      |
| Field of application         |   |    | high speed                     |
| Rated current                | I | A  | 1                              |
| Rated voltage                |   |    | DC 1000 V                      |
| Construction size            |   |    | IEC 60269-6 type A             |
| Size                         |   |    | 10 x 38 mm                     |
| Utilization category         |   |    | gPV<br>UL PV                   |
| Breaking Capacity            |   | kA | 50                             |
| usable for size/applications |   |    | protection of solar PV strings |
| Standard/Approval            |   |    | UL<br>IEC                      |
| Shape                        |   |    | cylindrical                    |
| Standards/Regulations        |   |    | IEC 60269-6<br>UL 2579         |
| Optional accessories         |   |    | fuse holder CHPV1U             |

## Technical data ETIM 7.0

|                                                                                                                                                                                               |  |    |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|-------------|
| Circuit breakers and fuses (EG000020) / Cylindrical fuse (EC002704)                                                                                                                           |  |    |             |
| Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Cylindrical fuse (safety fuse) (ecl@ss10.0.1-27-14-20-02 [AFZ797013]) |  |    |             |
| Size                                                                                                                                                                                          |  |    | 10x38 mm    |
| Rated voltage                                                                                                                                                                                 |  | V  | 1000 - 1000 |
| Rated voltage                                                                                                                                                                                 |  |    | Other       |
| Voltage type                                                                                                                                                                                  |  |    | DC          |
| Utilization category                                                                                                                                                                          |  |    | Other       |
| Rated operating frequency                                                                                                                                                                     |  | Hz | 0 - 0       |
| Nominal current                                                                                                                                                                               |  | A  | 1           |
| With striker                                                                                                                                                                                  |  |    | No          |
| Release characteristic                                                                                                                                                                        |  |    | Other       |
| Breaking capacity                                                                                                                                                                             |  | kA | 50          |