UTICA®

## Solar DC Fuse

A range of 10x38mm fuse links specifically designed for protecting photovoltaic strings. These fuse links are capable of interrupting low overcurrents associated with faulted photovoltaic string arrays (reverse current, multi-array fault).

## Specifications

| SGR series PV dedicated fuse | | |
|---|---|---|
| PV DC-specific (LEC 66143-1/EN 61643-11) | | |
| Pole | | 1P |
| Electrical Parameter | | |
| Rated voltage Ue (V DC) | | 1000 |
| Rated current In(A) | | 1, 2, 3, 4, 5, 6, 8, 10, 12, 15, 20 |
| Biggest block ability(KA) | | 33 |
| The most high power consumption(W) | | 3.5 |
| Connection and Installation | | |
| Connection ($mm^2$) | | 2.5~10 |
| Working Temperature(℃) | | -30~+70 |
| Resistance and damp hot | | Class 2 |
| Altitude(m) | | ≤ 2000 |
| Relative humidity | | ≤ 95% |
| Rotection class/degree | | IP20 |
| Pullotion | | 3 |
| Installation environment | | No obvious shock and vibration |
| Installation class | | Class Ⅲ |
| Installation type | | DIN rail |
| Size/dimension(mm) | | |
| (WxHxL) | W | 18 |
| | H | 89 |
| | L | 90 |
| Fuse size | | 10×38 |
| Weight (kg) | | 0.07 |