

## STM110NSP12/2

2MPPT 1 STRING SURGE PROTECTION BOX FUSE 12A

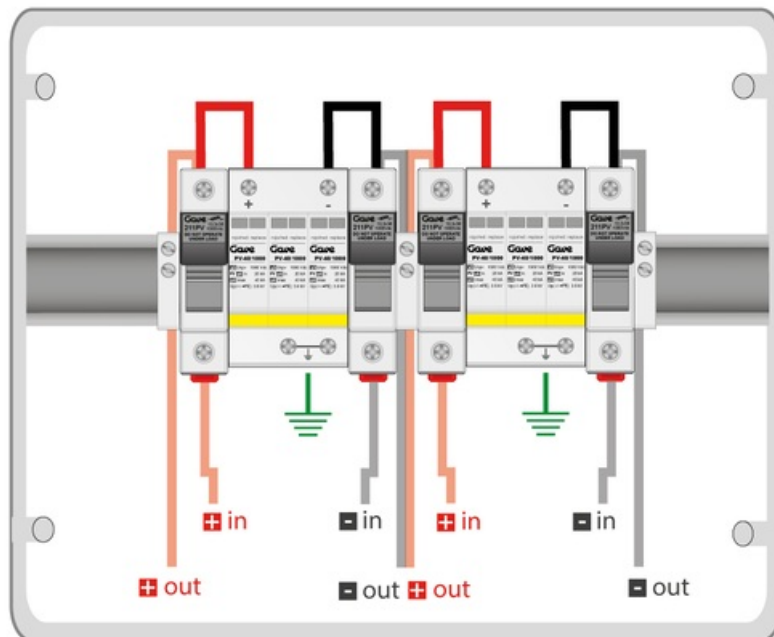


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|----------------------------|---|
| <b>Code</b>                | 029STM110NSP12/2  |
| <b>EAN</b>                 | 8430892307345   |
| <b>Product description</b> | PV surge protection box 2MPPT, 1 string xMPPT, bases y fusibles 12A gPV + surge protectors class II maximum voltage 1000Vdc, for safe installations. Double insulation class II ABS+PC box suitable for outdoor use with high impact protection (IK08). Dimensions 246x310x148mm. |

## Combiner box technical data

|  |                  |
|--|------------------|
| Voltage                                  | 1000 V DC        |
| Surge protector                          | Tipo II          |
| No. of strings per tracker               | 1                |
| Number of MPPT trackers                  | 2                |
| Fuse current                             | 12               |
| Surge protector code                     | 2 x PST31PV      |
| Surge protector type                     | II               |
| Max. continuous operating voltage (Ucpv) | 1060 VDC         |
| Nominal discharge current (In)           | 20 kA            |
| Maximum discharge current (Imax)         | 40 kA            |
| Protection level at In (Up)              | 3,6 kV           |
| Ingress protection IP                    | IP65 - IEC 60529 |
| Impact protection IK                     | IK08 - IEC 62262 |
| Standards                                | IEC EN 6143-1/2  |

## Connection



**Dimensions**

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