# STM110NSP15/3

3MPPT 1 STRING SURGE PROTECTION BOX FUSE 15A




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|---|---|
| **Code** | 029STM110NSP15/3 |
| **EAN** | 8430892307314 |
| **Product description** | PV surge protection box 3MPPT, 1 string xMPPT, bases y fusibles 15A 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 286x418x148mm. |

## Combiner box technical data

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|---|---|
| **Voltage** | 1000 V DC |
| **Surge protector** | Tipo II |
| **No. of strings per tracker** | 1 |
| **Number of MPPT trackers** | 3 |
| **Fuse current** | 15 |
| **Surge protector code** | 3 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

