

STM11025P12/4

4MPPT MODULAR COMBINER BOX - 1 STRING FUSE 12A + SURGE PROTECTOR II



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| Code | 029STM11025P12/4 |
| EAN | 8430892318938 |
| Product description | PV modular combiner box 4MPPT, 1string x mppt (4 input, 4 output) x fuseholder and fuse 12A gPV + switch-disconnector 25 A+ surge protector 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 436x418x148mm. |

Combiner box technical data

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| Voltage | 1000 V DC |
| Surge protector | Tipo II |
| Incoming current rating | 4x25A |
| No. of strings per tracker | 1 |
| Number of MPPT trackers | 4 |
| Fuse current | 12 |
| Surge protector code | 4 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

