

STM21025P12S/4

4MPPT MODULAR COMBINER BOX 2 STRINGS IN/OUT TWO CIRCUITS 25A SWITCH 12A FUSE + SURGE PROTECTOR II



| | |
|----------------------------|---|
| Code | 029STM21025P12S/4 |
| EAN | 8430892307222 |
| Product description | PV modular combiner box 4MPPT, 2 strings independent circuits x mppt (8 input, 8 output) fuseholder and fuse 12A gPV + switch-disconnectors 2 circuitos 25A + 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 586x418x148mm. |

Combiner box technical data

| | |
|---|------------------|
| Voltage | 1000 V DC |
| Surge protector | Tipo II |
| Incoming current rating | 4X25A |
| No. of strings per tracker | 2 |
| Number of MPPT trackers | 4 |
| Fuse current | 12 |
| Surge protector code | PST31PV |
| Surge protector type | II |
| 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 |

Dimensions

| | |
|-----------------------|--------|
| Product height | 586 mm |
| Product width | 418 mm |
| Product length | 148 mm |

Connection

