

## SLA21025P15S/10

10 MPPT MODULAR COMBINER BOX 2 STRINGS IN/OUT TWO CIRCUITS 25A SWITCH 15A FUSE + SURGE PROTECTOR II



|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 029SLA21025P15S/10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>EAN</b>                 | 8430892339841                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Product description</b> | <p>PV combiner box 10MPPT, 2 strings independent circuits x mppt (20 input, 20 output) fuseholder and fuse 15A gPV + switch-disconnectors 2 circuits 25A + surge protectors class II maximum voltage 1000Vdc, for safe installations.</p> <p>Enclosure in selfextinguishing glass reinforced polyester color RAL 7035 with 180° opening door and double bit lock. High protection against outdoor elements IP66 and against impacts IK10. Supplied with mounted cable glands for each string, for the load output and the earthing output. Dimensions 800x600x300.</p> |

## Combiner box technical data

|                                          |                 |
|------------------------------------------|-----------------|
| Combiner type                            | DC              |
| Voltage                                  | 1000 V DC       |
| Surge protector                          | Class II        |
| Incoming current rating                  | 10x25A          |
| No. of strings per tracker               | 2               |
| Number of MPPT trackers                  | 10              |
| Surge protector code                     | 10 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          |
| Standards                                | IEC EN 6143-1/2 |

## Connection

