

SLA11025P20/12

1000V PV COMBINER BOX - 12 MPPT 1 STRING FUSE 20A - SWITCH 25A + SURGE PROTECTOR CLASS II



Code	029SLA11025P20/12
EAN	8430892351317
Product description	PV combiner box 12 MPPT, 1 string x mppt (12 input, 12 output) fuse holders and fuse 20A gPV + switch-disconnectors 25A + surge protectors class II maximum voltage 1000Vdc, for safe installations. Enclosure in self extinguishing 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 combiner box bottom mounted cable glands for each string and the earthing output. Dimensions 800x600x300mm.

Combiner box technical data

Combiner type	DC
Voltage	1000 V DC
Surge protector	Class II
Incoming current rating	12x25A
No. of strings per tracker	1
Number of MPPT trackers	12
Surge protector code	12 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

