

SP091516D15

PV COMBINER BOX 1500V 9 STRINGS - FUSE 15A - SWITCH DISCONNECTOR 160A + SURGE PROTECTOR

Code	029SP091516D15
EAN	8430892336239

Product description

PV combiner box for 9 strings + fuseholders and 20A gPV fuse + switch-disconnector 160A + surge protector Class I+II maximum voltage 1500Vdc, to set up reliable and safe installations. Caja en poliéster reforzado en fibra de vidrio autoextinguible tapa policarbonato transparente. Enclosure bottom part equipped with individual cable glands for each string, for the load output and the earthing output. Protection screens on the switch live parts. Safety signs according to standard requirements. Dimensions 540x720x201mm.

Combiner box technical data

Voltage	1500 V DC
Surge protector	Class I+II
Incoming current rating	1X160A
No. of strings per tracker	9
Fuse current	15 A
PV current (In)	160 A
Surge protector code	PST32PV
Surge protector type	I+II
Max. continuous operating voltage (Ucpv)	1500 VDC
Maximum impulse current (Iimp)	6.25 kA
Nominal discharge current (In)	15 kA
Maximum discharge current (Imax)	40 kA
Protection level at In (Up)	5,3 kV
Ingress protection IP	IP66 - IEC 60529
Impact protection IK	IK09 - IEC 62262
Standards	IEC EN 61439-1/2

Dimensions

Product height	540 mm
Product width	720 mm
Product length	201 mm

Logistic data

Customs code	85371098
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Dimensions

