STM11025P12

1 STRING MODULAR COMBINER BOX PV SWITCH 25A FUSE 12A + SURGE PROTECTOR II



Code	029STM11025P12
EAN	8430892318785
Product description	PV modular combiner box 1 string + 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 231x238x118mm.

Combiner box technical data

Voltage	1000 V DC
Surge protector	Tipo II
Incoming current rating	1x25A
No. of strings per tracker	1
Number of MPPT trackers	1
Fuse current	12 A
Maximum voltage (Uoc max)	1000 V
PV current (In)	25 A
Surge protector code	1 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

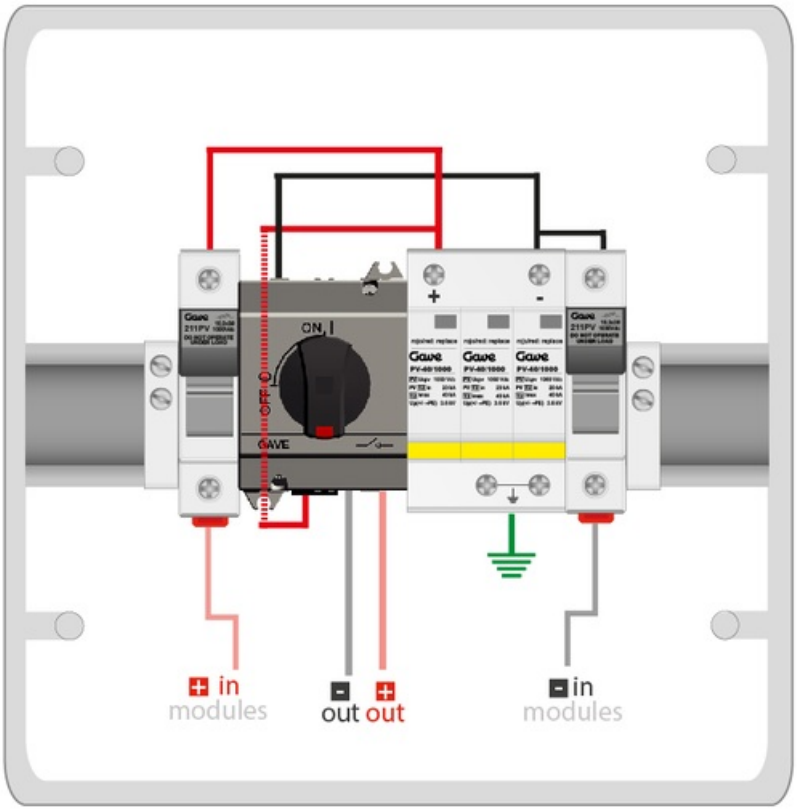
Dimensions

Product height	231 mm
Product width	238 mm
Product length	118 mm
Product weight (kg)	1.72

Logistic data

Customs code	85371098

Connection



Dimensions

