STM11025P15/2

2MPPT MODULAR COMBINER BOX - 1 STRING FUSE 15A + SURGE PROTECTOR II



Code	029STM11025P15/2
EAN	8430892314565
Product description	PV modular combiner box 2MPPT, 1string x mppt (2 input, 2 output) x fuseholder and fuse 15A 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 286x418x148mm.

Combiner box technical data

Combiner type	DC
Voltage	1000 V DC
Surge protector	Tipo II
Incoming current rating	2X25A
No. of strings per tracker	1
Number of MPPT trackers	2
Fuse current	15 A
Maximum voltage (Uoc max)	1000 V
PV current (In)	25 A
Surge protector code	2 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

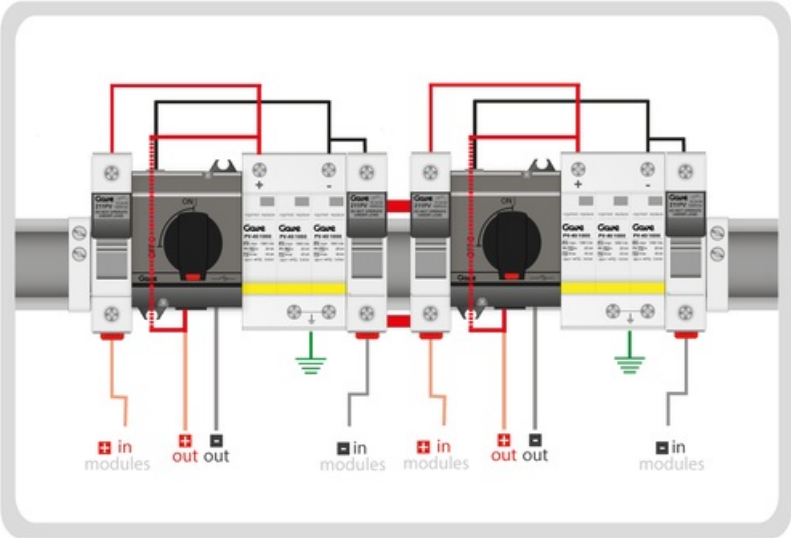
Dimensions

Product height	286 mm
Product width	418 mm
Product length	148 mm
Product weight (kg)	3.56

Logistic data

Customs code	85371098
Product gross weight (kg)	7.84
Package height (mm)	420
Package width (mm)	160
Package length (mm)	290
Packaging weight (kg)	8.14

Connection



Dimensions

