

## STM60180P12

6 STRING MODULAR COMBINER BOX PV FUSE 12A SWITCH 80A + SURGE PROTECTOR II UN 110VDC

**Code** 029STM60180P12

**EAN** 8430892308113

**Product description**

PV modular combiner box 6 strings + fuseholder and fuse 12A gPV + switch-disconnector 80 A , surge protector Un-110V for battery systems. Double insulation class II ABS+PC box suitable for outdoor use with high impact protection (IK08). Dimensions 436x310x148mm.

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## Combiner box technical data

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Surge protector	Tipo II
Incoming current rating	1x80A
No. of strings per tracker	6
Number of MPPT trackers	1
Fuse current	12 A
Surge protector code	PST140-110D
Surge protector type	II
Nominal discharge current (In)	20 kA
Maximum discharge current (Imax)	40 kA
Protection level at In (Up)	500 V
Ingress protection IP	IP65 - IEC 60529
Impact protection IK	IK08 - IEC 62262
Standards	IEC EN 6143-1/2

## Dimensions

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Product height	436 mm
Product width	418 mm
Product length	148 mm

## Logistic data

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Customs code	85371098
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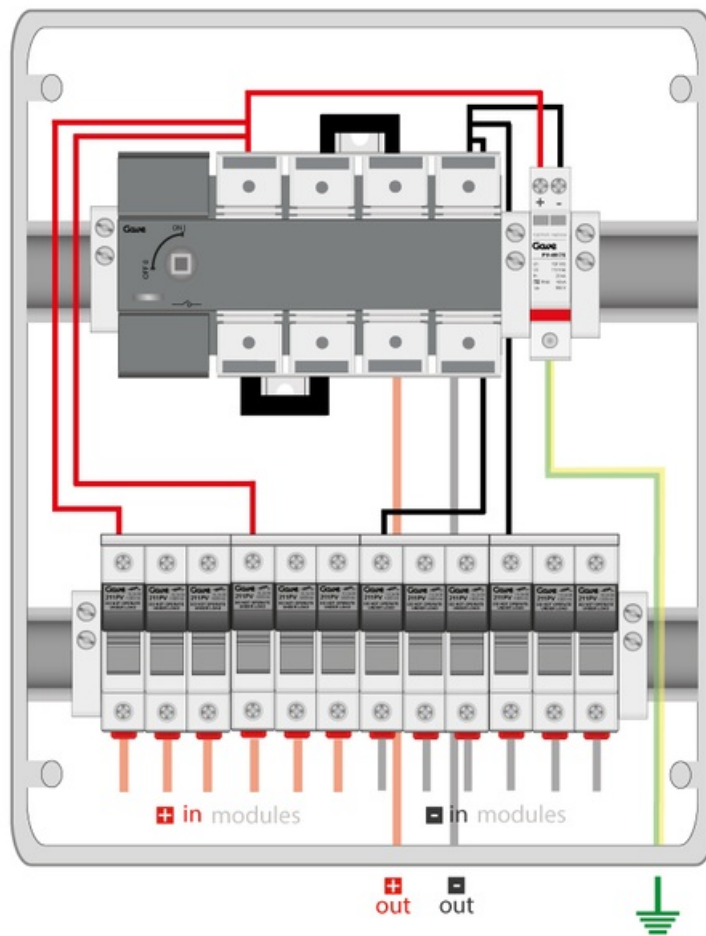
## Technical data

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Nominal voltage (Un)	110 V
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## Connection

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**Dimensions**

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