

## STM11025D12

1 STRING MODULAR COMBINER BOX PV FUSE 20A + SURGE PROTECTOR I+II



<b>Code</b>	029STM11025D12
<b>EAN</b>	8430892334754
<b>Product description</b>	PV modular combiner box 1 string + fuseholder and fuse 20A gPV + switch-disconnector 25 A + surge protector class I+II maximum voltage 1000Vdc, for safe installations. Double insulation class II polycarbonate box suitable for outdoor use with high impact protection (IK08). Dimensions 231x238x118mm.

## Combiner box technical data

Surge protector	Class I+II
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	PST31APV
Surge protector type	I+II
Maximum impulse current (Iimp)	6.25 kA
Nominal discharge current (In)	15 kA
Maximum discharge current (Imax)	40 kA
Protection level at In (Up)	2.6/4.6 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

## Logistic data

Customs code	85371098
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## Dimensions

