

## STM11025D12/2

2MPPT MODULAR COMBINER BOX - 1 STRING FUSE 12A + SURGE PROTECTOR I+II



<b>Code</b>	029STM11025D12/2
<b>EAN</b>	8430892334723
<b>Product description</b>	PV modular combiner box 2MPPT, 1string x mppt (2 input, 2 output) x fuseholder and fuse 12A gPV + switch-disconnector 25 A+ surge protector class I+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**

<b>Voltage</b>	1000 V DC
<b>Surge protector</b>	Tipo I+II
<b>Incoming current rating</b>	2X25A
<b>No. of strings per tracker</b>	1
<b>Number of MPPT trackers</b>	2
<b>Fuse current</b>	12
<b>Surge protector code</b>	PST31APV
<b>Surge protector type</b>	I+II
<b>Nominal discharge current (In)</b>	15 kA
<b>Maximum discharge current (Imax)</b>	40 kA
<b>Protection level at In (Up)</b>	2,6 / 4,6 Kv
<b>Ingress protection IP</b>	IP65 - IEC 60529
<b>Impact protection IK</b>	IK08 - IEC 62262