

STM11025D12/2

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



Code	029STM11025D12/2
EAN	8430892334723
Product description	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

Voltage	1000 V DC
Surge protector	Tipo I+II
Incoming current rating	2X25A
No. of strings per tracker	1
Number of MPPT trackers	2
Fuse current	12
Surge protector code	PST31APV
Surge protector type	I+II
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