STM110MCP12/4

4MPPT 1 STRING SURGE PROTECTION BOX FUSE 12A WITH MC4 CONNECTORS



Code	029STM110MCP12/4
EAN	8430892303361
Product description	PV surge protection box 4MPPT, 1string x mppt (4 input, 4 output) MC4x fuseholder and fuse 12A gPV + 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 436x418x148mm.

Combiner box technical data

Voltage	1000 V DC
Surge protector	Tipo II
No. of strings per tracker	1
Number of MPPT trackers	4
Fuse current	12
Surge protector code	PST31PV
Surge protector type	II
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

Connection

