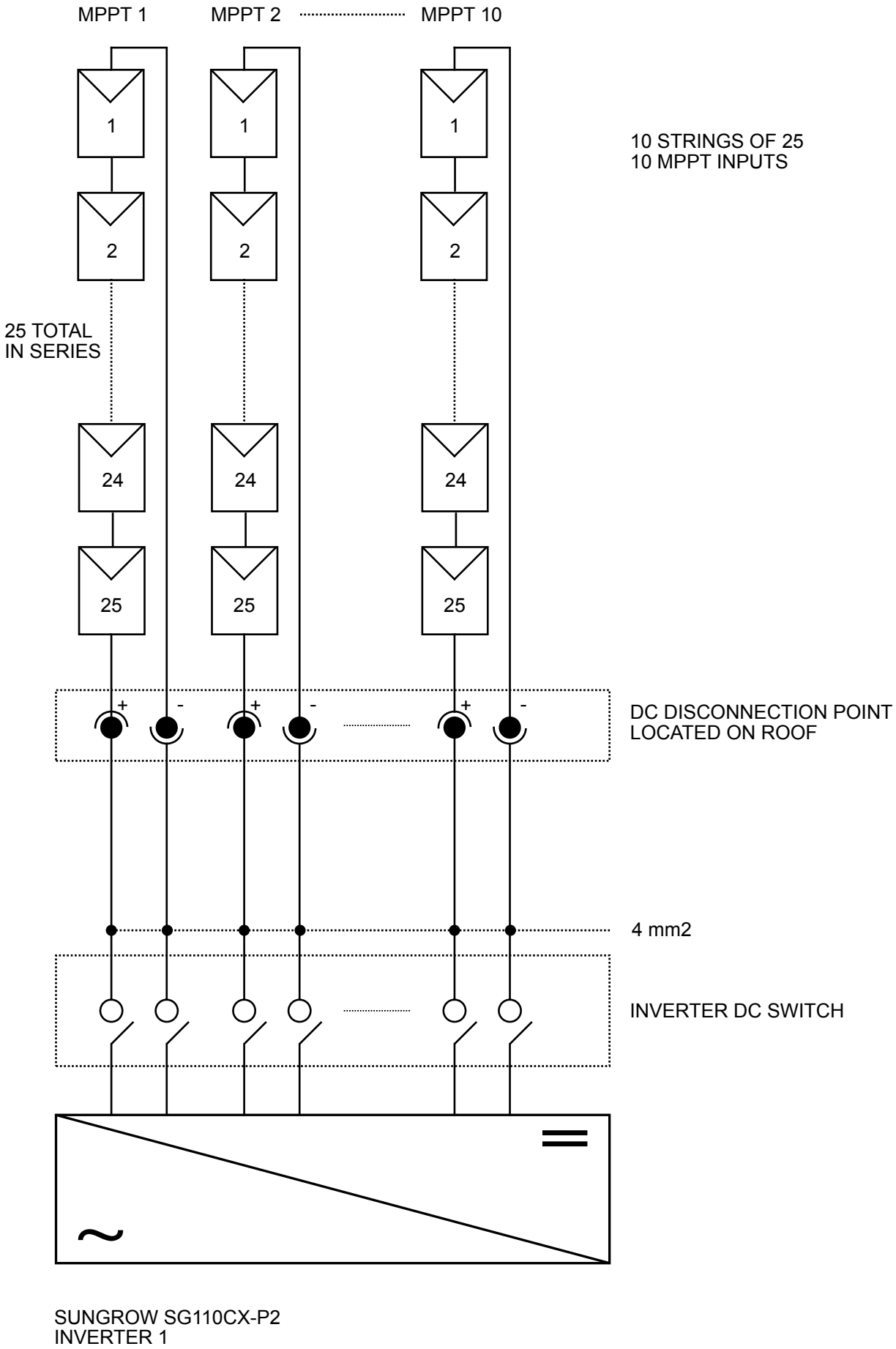




INVERTER 1

Modules : 250x JAM54D50/GR
Module rating : 535 W
DC nominal power : 133.75 kWp
Short circuit current : 16.78 A
Voc at -5 degrees : 1091 V

MODULE DETAILS

Module model : JAM54D50/GR
Rated power : 535 Wp
Quantity : 250
Power tolerance : 0 to 5 W
Max. Power Voltage Vmp : 33.48 V
Max. Power Current Imp : 15.98 A
Open Circuit Voltage Voc : 40.95 V
Short Circuit Current Isc : 16.78 A
Temp. Coeff. Of Voc : -0.22 %/C

INVERTER DETAILS

Inverter model : SG110CX-P2
Max. PV Input Voltage : 1100 V
Max. PV Input Current : 30 A * 12
MPPT voltage range : 180 - 1000 V
No. PV strings per MPPT : 2
Number of MPPTs : 12
Max. AC Apparent Power : 110 kVA
Nominal Output Voltage : 400 VAC
Rated AC Grid Frequency : 50 Hz
Max. AC Output Current : 158.8 A

Title Block

Drawn

Date

Drawing number