

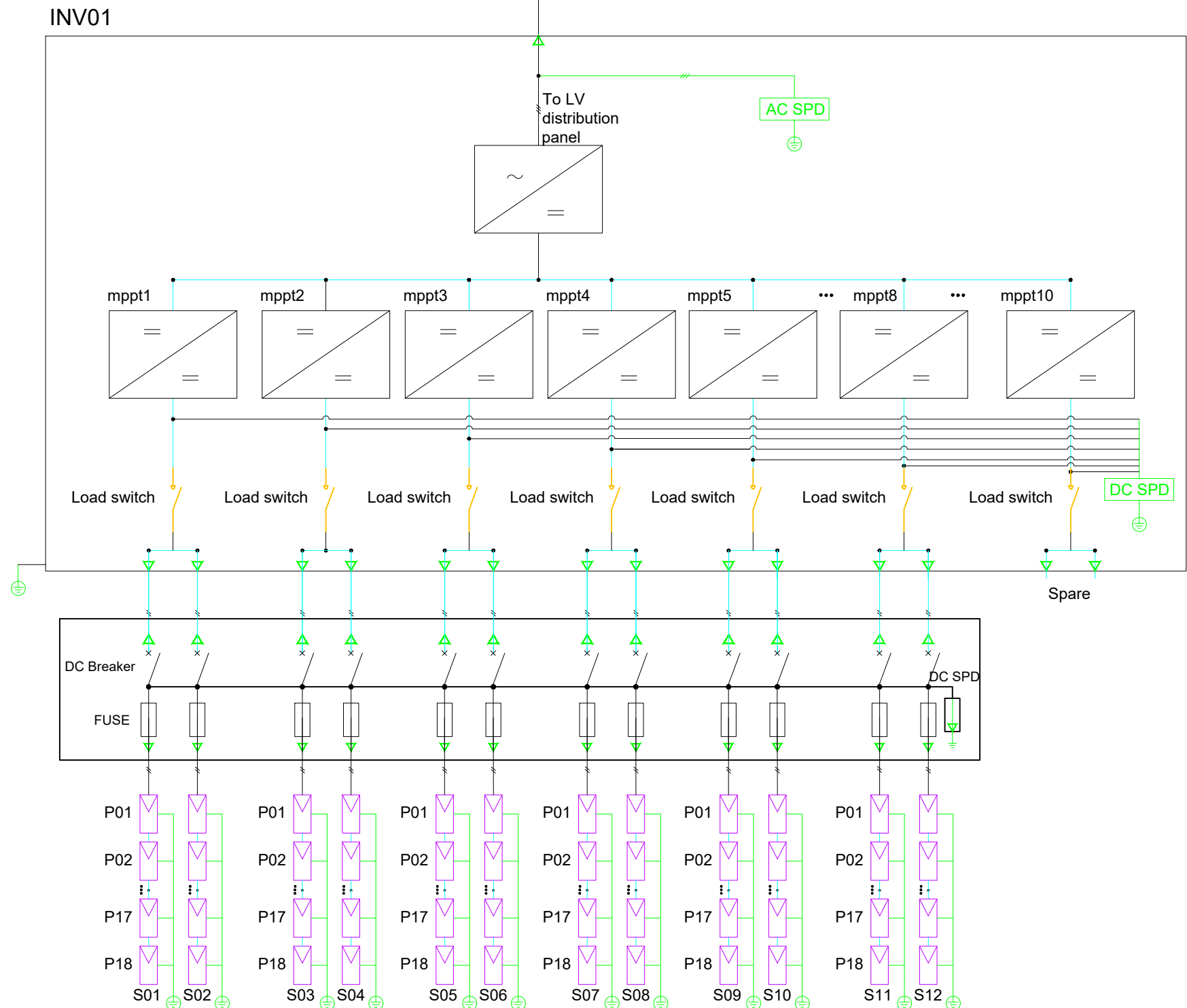
String Inverter
MAX 125KTL3-X LV
3 phase 380V 50Hz

PV cable: 4mm² 1000V

DC Combiner Box

PV cable: 4mm² 1000V

Module: 585 Wp PV modules
18 modules each string
12 string each inverter
126.36kWp each inverter



- Notes:
- PV string numbering : XX INV XX S XX
 - XX - PV string numbering
 - INV - PV string
 - XX - Inverter numbering
 - S - Inverter
 - XX - PV Block numbering
 - This drawing is DC network SLD of INV 01 in each block, which is similar to INV02-INV08.
This array consists of 1 set of 125kVA string inverter and 216pieces of 585Wp monosilicon PV modules, with the 126.36kWp DC capacity.

Maps Sheet : A3
420mm x 397mm

		Bluesun Solar Co.,Ltd	
		1MW PV Power Plant	Project
Design		DC network SLD	
Drawing	Eric		
Check			
Date	2023.01.16	Scale	/
		Page	01/02
		Version	V10