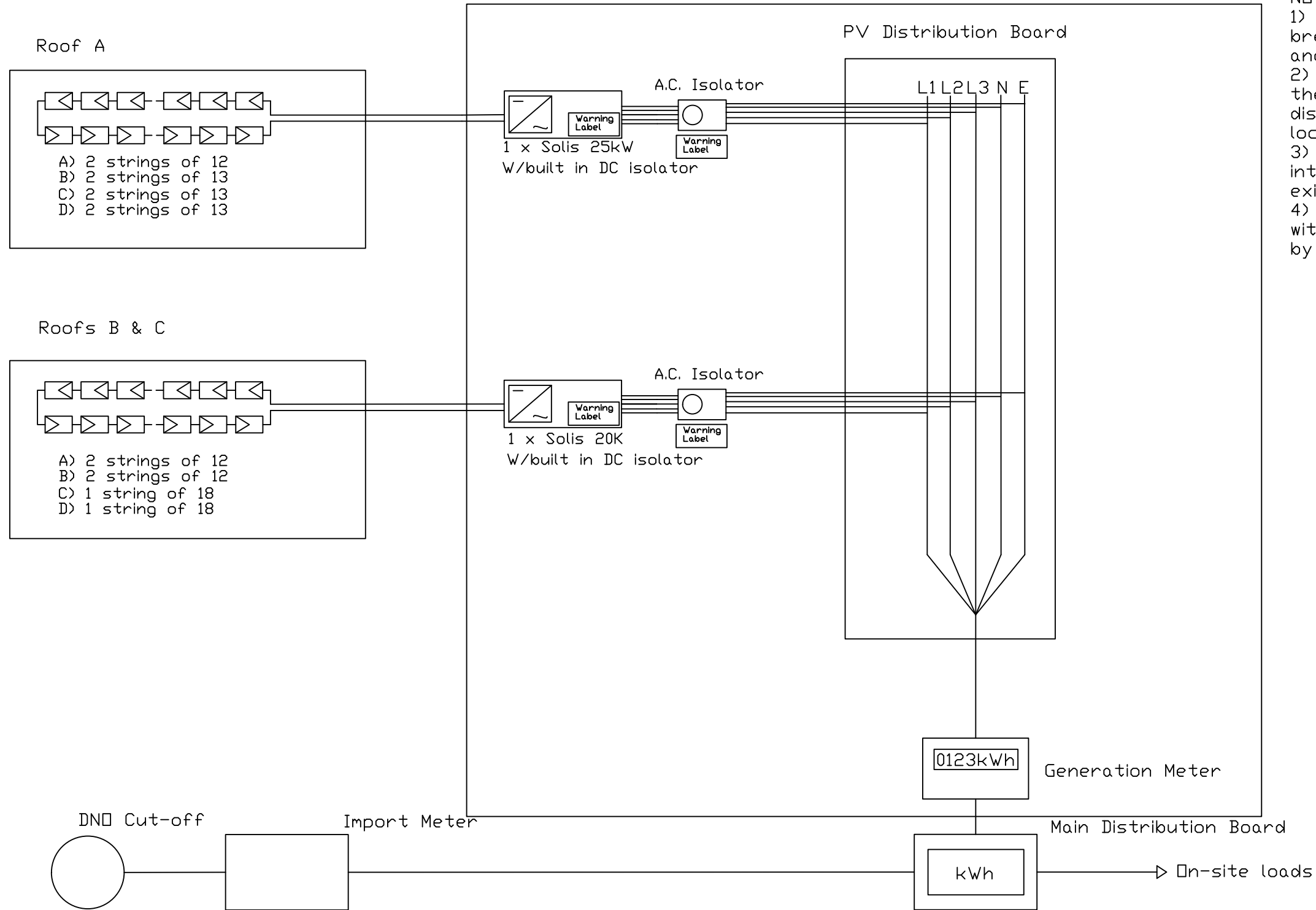


186 x Amerisolar 260Wp - AS- 6P30

Art Corridor - Beny's Store Cupboard - DB13



NOTES:

- 1) DC Isolator must be rated to break load current of the array and be lockable in the off position.
- 2) AC Isolator required adjacent to the inverter and adjacent to the distribution board and must be lockable in the off position.
- 3) New Solar PV system connected into dedicated protective device in existing distribution board.
- 4) Installation to be in accordance with BS7671:2008 and be signed off by registered competent person.

START UP SEQUENCE

- 1) Ensure that the PV System MCB is "On".
- 2) Turn the PV System DC Isolators to the "On" position.
- 3) Turn the PV System AC Isolators to the "On" position and wait for the inverter start up to complete.

DISCONNECTION SEQUENCE

- 1) Turn the PV System AC Isolators to the "Off" position.
- 2) Turn the PV System DC Isolators to the "Off" position.
- 3) Wait FIVE minutes for the capacitors to fully discharge before opening the inverter cover.

Site Address Acland Burghley School, 93 Burghley Road, London, NW5 1UJ	Drawing Title Electrical Schematic 1		Date 14.06.2016	Scale NTS	Sheet Size A4
	Project Name Acland Burghley School - Solar PV	Drawn By LM	Checked By JG	Approved By	
			Drawing No. SS 01	Rev	