

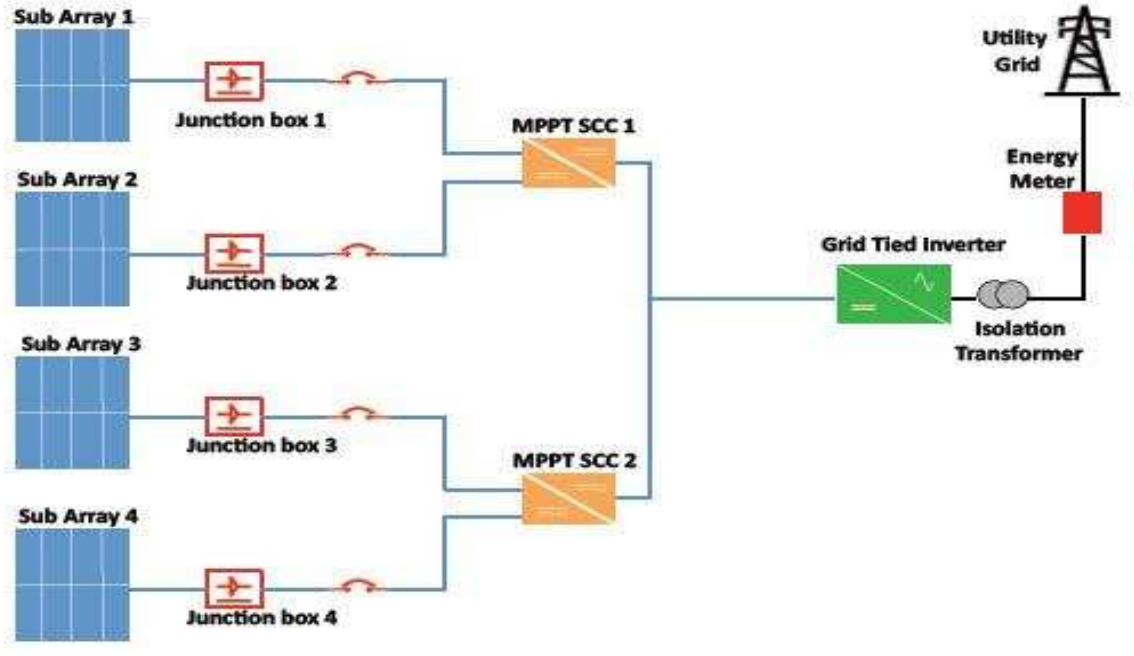
26 kWp GRID CONNECTED SOLAR POWER PLANT

SALIENT FEATURES

Capacity : 26 kWp

Sl.	Description	Total
1	Solar PV module - 240 Wp/ 29.5 V Multi-Crystalline Silicon	108
2	Module mounting structure	1
3	Grid Tied Inverter: 11KW- 415V AC, 50Hz, (Transformer less)	1
4	Grid Tied Inverter: 15KW- 415V AC, 50Hz, (Transformer less)	1
5	Data Logger with Temperature and irradiance sensor	1
6	AC Distribution Board with Multi Data Meter	1
7	1C x 4 sq.mm PVC Cu cable (Array to Inverter)	240
8	4C x 10 sq.mm PVC Cu cable (Inverter to ACDB)	50
9	4C x 16 sq.mm PVC Cu cable (ACDB Output)	20
10	Multi Contact Male cable coupler	6
11	Multi Contact Female cable coupler	6
12	Earthing kit	5
13	GI Strip 25 x 5 mm	130
14	Vertical Air terminal	4
15	Installation kit	1

BLOCK DIAGRAM



PLANT VIEW

