

3.3 KWp DCR Residential Solar Standard Kit for PM Suryghar Yojna

S.No	Component	Component Description	Component Make	Quantity	Unit
1	Solar Modules	545 Mono Perc Bifacial DCR BIS & ALMM Approved	Luminous/Livguard/Adani	6	Nos
2	Solar Inverter	3 KW-BIS Approved	Luminous/Aotai/Livguard	1	Nos
3	Solar Structure with Accessories	1.5 Ft Ground Clearance Galvalume	JSW	1	Nos
4	Solar DC Cable	4 Sqmm X 1C,Copper	Polycab/Havells/RR	30	Meter
5	Solar AC Cable	4 Sqmm X 2C,Copper	Polycab/Havells/RR	15	Meter
6	Solar Earthing Cable	4 Sqmm X 1C,Copper	Polycab/Havells/RR	75	Meter
7	Solar DCDB	1 in 1 Out	Sunplus	1	Nos
8	Solar ACDB	Single Phase	Sunplus	1	Nos
9	Earthing Rod	Copper Bonded 17.2MM X 1Mtr	ITorrent	3	Nos
10	Pit Cover-	FRP Micro 6"	ITorrent	3	Nos
11	Chemical Compound	15 KG	ITorrent	1	Bag
12	Lighting Arrestor	Copper Bonded 1 Meter With PVC Base & Five Spikes	ITorrent	1	Nos
13	MC4 Connectors	TUV Certified	Reputed	4	Nos
14	Cable Tray	1 Mtr-45 MM X 45 MM	Reputed	1	Nos
15	Cable Ties	300 MMX 4.8, UV Protected	Reputed	1	Packet
16	PVC Clamp	25 MM	Reputed	1	Packet
17	Electrical Tapes	Insulated	Reputed	3	Nos
18	Lugs Copper Pin	4 Sqmm	Reputed	5	Nos
19	Lugs Copper Pin	6 Sqmm	Reputed	5	Nos
20	Lugs Ring	4 Sqmm	Reputed	5	Nos
21	Lugs Ring	6 Sqmm	Reputed	5	Nos