KIT	Item	Description		
A; Solar Lantern	**1**	Solar Portable Lantern; PV module 10Wp; Batery 12V, 7 Ah; CFL 11W; 1 socket 1,04 W for radio and/or Celphone recharge		
B; Residential 1x120Wp	**1**	1 PV Panel 120 Wp;		
	2	1 Charge Controller 10 A + Digital Voltmeter		
	3	1 Batery 12 V 361 Ah + Box + Accessories		
	4	1 Inverter 220VAC- 200W		
	5	1 Distribution Box with 1 MCB 10A for lighting; 1 MCB 16A for sockets; 1 Switch, bipolar 25A		
	6	Grounding (earthing) system complete, (<= 5 Ohm); (>=4mm2 Cu)		
	7	4 Switches, single pole		
	8	2 Sockets 220 VAC/16A		
	9	3 Junction Boxes, 4mm2 terminals		
	10	4 CFL Lamps 220V/11W		
	11	15 m cable, FVV 2x6mm2, for Panel-Charge Controller-Batery		
	12	30 m cable, VV 3x2.5mm2, for Sockets		
	13	70 m cable, VV 2x1.5mm2, for Lighting		
C; Commercial 3x100WP	**1**	3 PV Panel 100 Wp;		
	2	1 Charge Controller 25 A + Digital Voltmeter		
	3	2 Batteries 12 V 361 Ah + Box + Accessories		
	4	1 Inverter 220VAC- 350W		
	5	1 Distribution Box with 1 MCB 10A for lighting; 1 MCB 16A for sockets; 1 Switch, bipolar 32A		
	6	Grounding (earthing) system complete, (<= 5 Ohm); (>=4mm2 Cu)		
	7	6 Switches, single pole		
	8	3 Sockets 220 VAC/16A		
	9	4 Junction Boxes, 4mm2 terminals		
	10	4 CFL Lamps 220V/11W		
	11	?? m cable, FVV 2x10mm2, for Panel-Charge Controller-Batery		
	12	80 m cable, VV 3x2.5mm2, for Sockets		
	13	170 m cable, VV 2x1.5mm2, for Lighting		

KIT	Item	Description		
E; School 3x100WP	1	3 PV Panel 100 Wp;		
	2	1 Charge Controller 25 A + Digital Voltmeter		
	3	2 Batteries 12 V 361 Ah + Box + Accessories		
	4	1 Inverter 220VAC- 350W		
	5	1 Distribution Box with 3 MCB 10A for lighting; 2 MCB 16A for sockets; 1 Switch, bipolar ??A		
	6	Grounding (earthing) system complete, (<= 5 Ohm); (>=4mm2 Cu)		
	7	8 Switches, single pole		
	8	5 Sockets 220 VAC/16A		
	9	10 Junction Boxes, 80x80x40mm, 4mm2 terminals		
	10	12 CFL Lamps 220V/11W		
	11	40 m cable, FVV 2x16mm2, for Panel-Charge Controller-Batery		
	12	70 m cable, VV 3x2.5mm2, for Sockets		
	13	250 m cable, VV 3x1.5mm2, for Lighting		
F; Clinic 5x100WP	1	5 PV Panel 100 Wp;		
	2	1 Charge Controller 40 A + Digital Voltmeter		
	3	2 Batteries 12 V 731 Ah + Box + Accessories		
	4	1 Inverter 220VAC- 500W		
	5	1 Distribution Box with 3 MCB 10A for lighting; 2 MCB 16A for sockets; 1 Switch, bipolar ??A		
	6	Grounding (earthing) system complete, (<= 5 Ohm); (>=4mm2 Cu)		
	7	10 Switches, single pole		
	8	5 Sockets 220 VAC/16A		
	9	15 Junction Boxes, 80x80x40mm, 4mm2 terminals		
	10	11 CFL Lamps 220V/11W		
	11	40 m cable, FVV 2x16mm2, for Panel-Charge Controller-Batery		
	12	50 m cable, VV 3x2.5mm2, for Sockets		
	13	200 m cable, VV 3x1.5mm2, for Lighting		
D; Water Pump 4x100Wp	1	4 PV Panel 100 Wp;		
	2	1 Water pump, submersible + Distribution Box		
	3	1 Water tank 10 000 liter + Tower+ Fencing		
	4	1 water dispenser with 4 taps		
H; Public Lighting 1x75Wp	1	1 PV Panel 75 Wp;		
	2	1 Charge Controller 10 A ;		
	3	1 Battery 12 V 50 Ah + Box + Accessories		
	4	1 LED Lamp 12Vdc/10W; 900lm; base 2G7(4pin)		
	5	1 Automatic command; Daylight Sensing		
	6	1 pole, metallic		