					SOLAR PWM CHARGER						
MODEL NO.	**12V10A**	**12V20A**	**12V30A**	**12V50A**	**24V10A**	**24V20A**	**24V30A**	**24V50A**	**48V10A**	**48V/20A**	**48V 50A**
INPUT-PV PANEL											
Nominal Panel Voltage	12	12	12	12	24	24	24	24	48	48	48
Max Panel Voltage(VOC)	25	25	25	25	50	50	50	50	90	90	90
Panel (Wattage) Wp	150w	300W	450W	750W	330w	600W	900V	1500W	600W	1200 W	3000W
Output											
Battery Voltage (Nominal)	12	12	12	12	24	24	24	24	48	48	48
Charging Voltage	14.4	14.4	14.4	14.4	28.8	28.8	28.8	28.8	57.6	57.6	57.6
Maximum Charging current	10A	20A	30A	50A	10A	20A	30A	50A	10A	20 A	50A
Protection & Indications											
Lightning(MOV)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Panel Reverse Polarity	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Battery Reverse Polarity	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
LED Indications	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Battery Type Selection*	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cooling System	Natural	Natural	Natural	Natural	Natural	Natural	Natural	Natural	Natural	Natural	Natural
Indications											
Charging Status-LED	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Battery Rerse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
PV Reverse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Dimension	135Wx90Wx50HMM										
Weight	370GMs										
Operating Temp	0-50 deg C										
*** Battery Type Selection**	SMF	TUBULAR									
Mounting	Wall Mounting										