

### SOLAR MPPT CHARGER

MODEL	SLRM600-1230A	SLRM600-2420A	SLRM600-4813A	SLRM600-9605A
INPUT-PV Panel				
Panel Wattage Wp	450W	600W	600W	600W
INPUT-ARRAY OF PV PANEL	Number of PV panels in series of suitable wattages such that Vmp & Voc should be within range.			
Max PV Volt (Voc)	750V	750V	750V	790V
MPPT Range	510-600V	510-600V	510-600V	510-700V
OUTPUT SPECIFICATIONS				
Battery Voltage	12V	24V	48V	96V
Charging Voltage	14.4V	28.8V	57.6V	115.2V
Charging Current	30A	20A	13A	5A
PROTECTIONS				
Lightning(MOV)	YES	YES	YES	YES
Panel Reverse Polarity	YES	YES	YES	YES
Batt Reverse Polarity (by fuse)	YES	YES	YES	YES
Short Circuit	YES	YES	YES	YES
Over Load	YES	YES	YES	YES
COOLING SYSTEM	Fan	Fan	Fan	Fan
INDICATIONS				
PV OK GRN	YES	YES	YES	YES
PV LOW RED/ MPPT GRN	YES	YES	YES	YES
DIMENSION	235W X 200D X 100H mm			
ENCLOSURE TYPE	IP20			
WEIGHT	3KGS			
OPERATING TEMP	0 - 50C			