

Models	HSC-220A	HSC-230A
PWM Charging & discharging controller with LCD		
Charge current	20A	30A
Discharge current	20A	30A
Rated voltage	12V/24V	12V/24V
Individual package size CM	15.5x5.4x10.4	18.4x5.4x11.7



Models	HSC-310A	HSC-320A	HSC-330A	HSC-345A	HSC-360A
PWM LCD Charging & discharging controller with communication function					
Charge current	10A	20A	30A	45A	60A
Discharge current	10A	20A	30A	45A	60A
Rated voltage	12V/24V	12V/24V	12V/24V	12V/24V	12V/24V
Individual package size CM	16.2*8.7*4.0	16.2*10.2*5.0	20.1*10.6*5.8	20.1*11.2*5.9	20.5*13.2*6.7



Models	HSC-420A	HSC-430A	HSC-440A
MPPT Charging & discharging controller			
Charge current	20A	30A	40A
Discharge current	20A	30A	40A
Rated voltage	12V/24V	12V/24V	12V/24V
Individual package size CM	24.3*16.7*7.0	25.1*17.7*7.3	27.5*19.3*8.1
PV Input Voltage	100V	100V	100V



Models	HSC-520A	HSC-530A	HSC-540A
MPPT Charging & discharging with communication function			
Charge current	20A	30A	40A
Discharge current	20A	20A	20A
Rated voltage	12V/24V	12V/24V	12V/24V
Individual package size CM	21.7*14.3*5.6	28.1*16.*6.0	30.3*18.3*6.4
PV Input Voltage	150V	150V	150V



Models	HSC-645A	HSC-660A
MPPT Charging & discharging with communication function		
Charge current	45A	60A
Discharge current	N / A	N / A
Rated voltage	12V/24V/36V/48V	12V/24V/36V/48V
Individual package size CM	39.86x20.8x10.7	45x20.8x10.7
PV Input Voltage	150V	150V

