

# Charging regulator

## WWS06-24 25A

Product code: R0097

**25A**

Rated current

**MPPT**

Type



### FUNCTIONS

- Controller settings can be personalised intuitively via the display.
- Automatic synchronisation of energy from the wind turbine and solar panels.
- Housing made of high quality materials that ensure durability and reliability in harsh environmental conditions.
- Protection against over-discharge and over-charging of batteries.
- Maximises energy harvested from the wind turbine and solar panels through an advanced control algorithm.
- LCD display provides access to key parameters



### TECHNICAL DATA

INDEX	R0097
MODEL	WWS06-24 25A
TURBINE DATA:	
Rated input power	600W
Nominal input voltage	0~32
Nominal input current	25A
PV SOLAR PANEL DATA:	
Rated input power	300W
Maximum power voltage	45V
Nominal input current	13A
CHARGING PARAMETERS:	
Nominal battery voltage	24V
OUTPUT PARAMETERS:	
Nominal output voltage	24V
Maximum output current	25A
Weight	1.8kg
Dimensions (L x W x H) [mm]	150x143x83
Protection class	IP 52
Temperature range	-20°C~+40°C