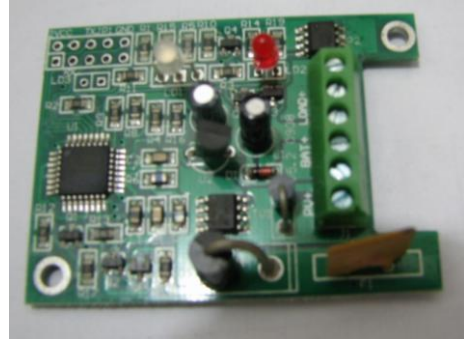


SOLAR CHARGE CONTROLLER

MODEL: MSHS-3, 12V, 3A for lead acid battery



Connection:

Connect wires as following order:

1. Connect with Red wire for battery(+), black for battery(-)
2. Blue wire for Solar PV(+), black for PV(-)
3. Yellow wire for load (+), black for load(-)

Characteristics:

Microcontroller with micro processor system

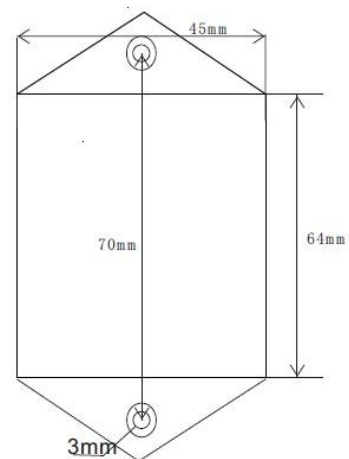
Selectable working mode

Over charging, over discharging, electronic protection, protection against reverse connection

PWM charging for lead acid battery

Specifications:

Rated PV & load current	3amps
Battery	Lead-acid battery
Voltage	12V
Charging mode	PWM
Short-circuit protection	15amps
Surge current	7.5amps
Output	Direct output
Low voltage disconnect	11.V
Direct voltage	14.4V
Boost voltage	14.8V
Float voltage	13.6V
Size:	70x40x27mm



MECHANIC