



## 12V, 15A PWM Dual Solar Controller

#KT70762

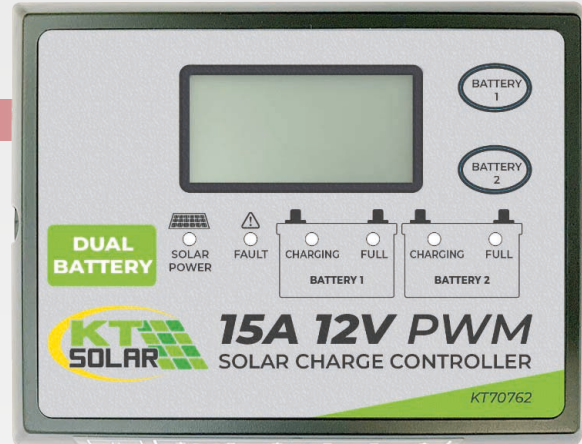
www.ktcables.com.au

### DESCRIPTION

12V, 15A dual solar charge controller, designed to charge 2 x 12V batteries simultaneously. These controllers help regulate the amount of charge coming from the panels to avoid batteries being overcharged.

Features PWM (Pulse Width Modulation) technology, LCD information screen & LED battery status indicator. Compatible to use with AGM/Wet/Gel/Calcium/LTO & LiFePO4 batteries. IP65 rated.

Comes with a 12 month manufacturer warranty.



### FEATURES

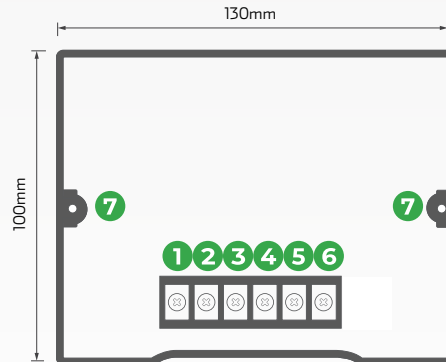
- 12V dual battery charging
- Suits solar panels up to 160W max or 2 x 100W solar panels configured in parallel
- Compatible to charge AGM/Wet/Gel/Calcium/LTO & LiFePO4 batteries
- Equipped with Advanced Pulse Width Modulation (PWM) technology
- LCD & LED indicators battery status display
- Reverse polarity, short circuit & over voltage protection
- Comes with a 12 months manufacturer warranty



### TECHNICAL SPECIFICATIONS

Operating Voltage	• 12 Volt
Operating Temperature	• -20°C to 80°C
Rated to (Amps)	• 15 Amps
Rated to (Voltage)	• 12 Volt
Battery Voltage	• 12 Volt
Suits Batteries	• AGM/Gel/Wet/Calcium/LTO & LiFePO4 batteries
Suits Solar Panels	• Suits up to 160W or 2 x 100W solar panels
IP Rating	• IP65 rated
Dimensions	• 130mm L x 100mm H x 28mm D
Product Weight	• 1.2 Kg
Mounting	• 2 point mounting
Manufactured Materials	• Polycarbonate
Warranty	• 12 month manufacturer warranty

### Dimensions



### Wiring Key

- 1. Battery 1 (+)
- 2. Battery 1 (-)
- 3. Solar cell (+)
- 4. Solar cell (-)
- 5. Battery 2 (+)
- 6. Battery 2 (-)
- 7. Mount points