

Lightweight Solar Charger with Load Control



Features

- Six versions available (12 and 24 volts 10~30 amps)
- 100% solid state
- True 0 to 100% PWM duty cycle
- Set point accuracy to 50mV
- Rated for 25% overloads
- Fully encapsulated in epoxy potting
- Marine rated terminals / anodized aluminum case
- Battery Temperature compensation
- 8 types of charging curve selection
- No need to derate
- Green charging LVD indicators
- Microcontroller digital accuracy
- 16 field adjustable lighting control options
- Special on / off / on functions
- Manual test capability
- LVD override protection
- Detects day and night using the PV array
- Suitable for all 12 / 24 Vdc lamps
- Includes battery charging circuit
- Optional LCD remote panel for 30 amps model

