

# WRM 20

## PV CHARGE REGULATORS

APP  
WRM Monitor



- 20A Charger
- Fast MPPT 100V PV
- Lithium and Pb battery



**WRM20** è un regolatore di carica da **20A** per batterie **12/24V** con ricerca del punto di massima potenza **MPPT** del modulo fotovoltaico. Permette di utilizzare anche modulo FV per impianti on grid o in silicio amorfo. Semplice e intuitivo è la soluzione completa per impianti fotovoltaici ad isola, per case isolate, camper, imbarcazioni, applicazioni industriali, segnaletica stradale, impianti TVCC, ecc.



**WRM20** is a **20A** charge controller for **12/24V** batteries with the research of the maximum **MPPT** point of the PV module. You can install also PV modules for on grid applications or amorphous silicon type. Simple and intuitive, is the complete solution for stand-alone PV systems, for remote houses, camper vans, boats, industrial applications, road signs, TVCC systems and many more.



**WRM20** est un régulateur de charge de **20A** pour batteries de **12/24V** équipé de la poursuite du point de puissance maximale (PPPM) du module solaire. On peut utiliser aussi des modules solaires en installations en réseau que ceux en silicium amorphe. Simple et intuitif il constitue la solution complète pour les installations photovoltaïques en site isolé pour des édifices isolés, camper, embarcations, utilisations industrielles, signalisations routières, installations de vidéosurveillance etc.

**MADE**  
and  
**USED**



Fast step down MPPT



Load Management with 18 programs



310W for 12V battery  
620W for 24V battery



Display user interface



Lithium and Pb battery



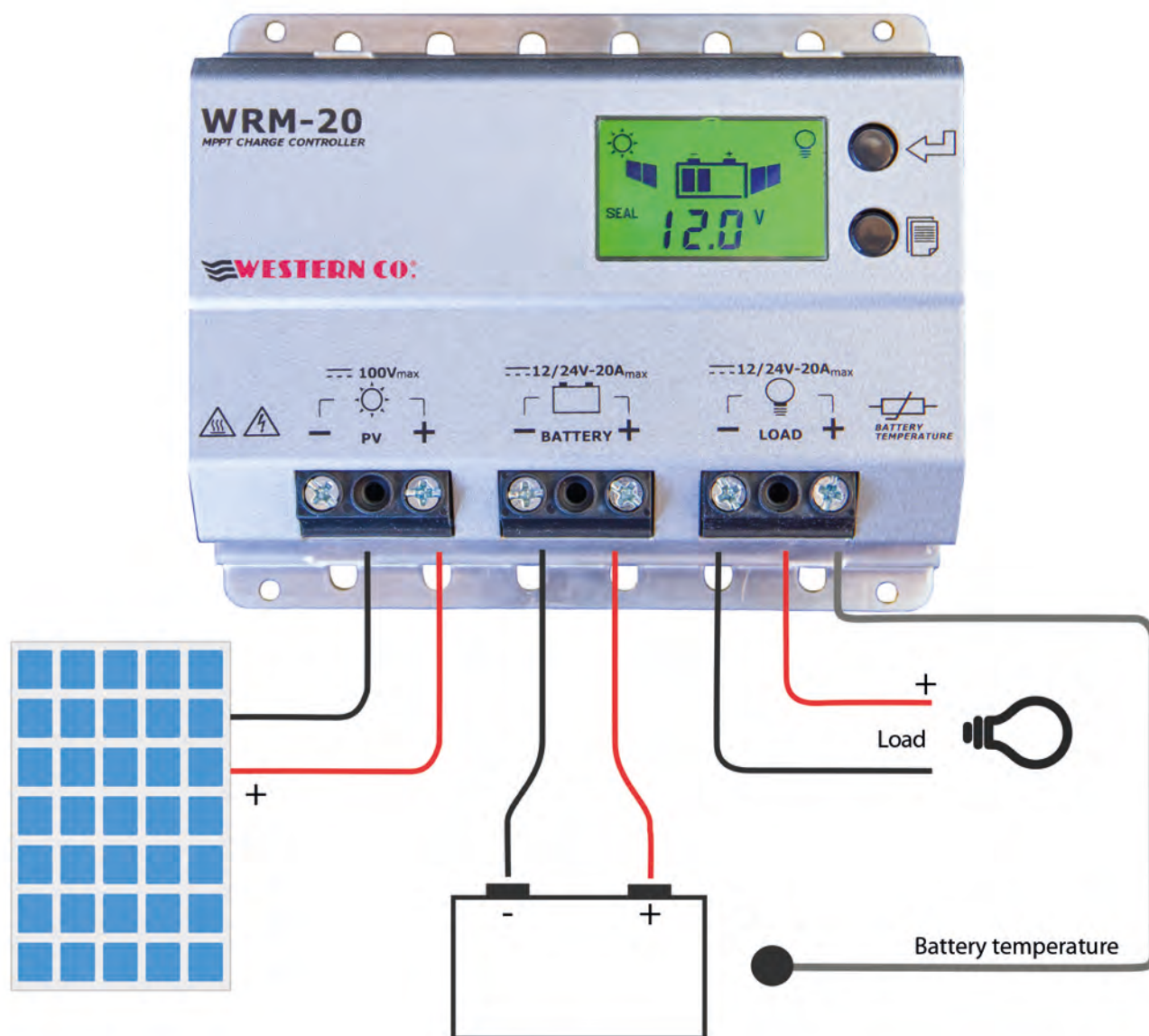
Protections:  
Low battery, over temperature,  
battery polarity inversion, overload



12/24 V battery self detect



IP20 metal box



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