

XW-MPPT60-150 : 60A MPPT Charge Controller by Schneider



Price: CAD \$1,099.00

SKU: XWMPPT60150

Product Categories: [MPPT : 60A-100A](#), [Charge Controllers](#), [MPPT - Max Power Point Tracking](#), [Shop](#)

Product Tags: [150V](#), [60a](#), [60a charge controller](#), [canada](#), [charge controller](#), [conext](#), [MPPT](#), [schneider](#), [schneider XW-MPPT60-150](#), [xantrex](#), [XW-MPPT60-150](#)

Product Page:

<https://www.modernoutpost.com/product/schneider-xw-mppt60-150-60a-mppt-charge-controller/>

Product Summary

Schneider Conext XW-MPPT60-150 : 60A MPPT Charge Controller. Also known under the Xantrex brand name. The Conext MPPT 60-150 charge controller is a photovoltaic (PV) charge controller that tracks the electrical maximum power point of a PV array to deliver the maximum available current for charging batteries.

Free Shipping In Canada

Product Description

Schneider Conext XW-MPPT60-150 : 60A MPPT Charge Controller. Also known under the Xantrex brand name. The Conext MPPT 60-150 charge controller is a photovoltaic (PV) charge controller that tracks the electrical maximum power point of a PV array to deliver the maximum available current for charging batteries. The MPPT system constantly adjusts the operating points of the array to ensure it stays on the maximum power point. It does not stop energy harvest to sweep the array like some other competing products.

The charge controller can be used with 12, 24, 36, 48, and 60-volt DC battery systems and is able to charge a lower nominal-voltage battery from a higher nominal-voltage array. For example, the Conext MPPT 60-150 can charge a 12-volt battery from a 36-volt array. This provides flexibility for installers to use longer wiring runs without compromising efficiency.

This solar charge controller can be installed (in single or multi-unit configurations) with Xantrex XW+ Hybrid Inverter/Charger(s) or can be used in other solar energy systems where a solar charge controller is needed.

- The XW-MPPT60-150 is used with PV arrays up to 150 VDC and with 60 A output to 12, 24, or 48 VDC batteries.
- Maximum power point tracking (MPPT) maximizes power from the array.
- Passively cooled to eliminate fan failure.
- Ground fault protection is standard.
- Residential and backup power
- Off-grid solar
- Small commercial - Community electrification **XW-MPPT60-150**

Specifications

Manufacturer Part Number: RNW8610301

Warranty: 5-years

Max Current : 60.0A

Max Input Voltage : 150 V

Max Power @12VDC : 750.0W

Max Power @24VDC : 1500.0W

Max Power @48VDC : 3000.0W

NEMA Rating : NEMA 1 (indoor)

- Dimensions (LxWxH): 17 × 8 × 8 inches - Weight: 17.6 lbs [Download the data sheet](#)] [Download the user manual](#)]

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 7.9 kg