



HMW251450R

HMW25TT30R

HMW25SS250P

HMW25L1430P

Outdoor Power Boxes with Weatherproof Cover for Damp Location



FEATURES

- Built for Outdoor EV Charger and Generator Power Transfer: Designed for safe and reliable connection between your EV charger and portable generator and home electrical system. Ideal for use with transfer switches, manual transfer panels, and generator-ready load centers.
- High-Strength PC Plastic Construction: Made from premium polycarbonate (PC) material that is impact-resistant, corrosion-proof, lightweight, and will not rust like traditional steel inlet boxes—perfect for long-term outdoor installation.
- Transparent Weatherproof Cover: Features a clear, watertight protective lid that fully shields the inlet connector from rain, dust, and snow. The cover allows visual inspection of the inlet during operation without opening the lid.
- A built-in green LED indicator illuminates when the receptacle is energized, providing a clear visual confirmation that power is active, on models HMW25L1430P and HMW25SS250P.
- NEMA 3R Outdoor-Rated Waterproof Enclosure, Engineered for rain-tight performance under harsh outdoor environments. Keeps moisture out and ensures safer operation during storms or wet conditions when clear cover closed.
- Supports Up to 50A / 125-250VAC Generator Input: Compatible with generators up to 12,500 running watts, delivering ample capacity for essential home appliances, backup loads, and emergency circuits.
- Spacious Wiring Room & Easy Installation: Designed with a deep interior cavity and multiple knockouts, providing more wiring space and easier cable routing compared to traditional metal boxes.
- Multiple Knockouts for Flexible Wiring: Includes combination 1" and 3/4" knockouts for direct wiring to a transfer switch or panel through the side, bottom, or back.
- Safe Hardwired Connection (No Cords Through Doors/Windows): Eliminates unsafe practices like running extension cords indoors, reducing fire hazards and improving overall emergency power safety.
- UV-Resistant & Long-Lifecycle Material: Special UV-stable PC plastic prevents yellowing, cracking, or brittleness after years of sun exposure.
- ETL Listed for verified safety and performance.

SPECIFICATIONS

Product Name	Outdoor Power Boxes with Weatherproof Cover for Outdoor Damp Location			
Item Model Number	HMW25L1430P	HMW25SS250P	HMW25TT30R	HMW251450R
Type	Inlet Boxes	Inlet Boxes	Outlet Boxes	Outlet Boxes
Material	Thermoplastic PC	Thermoplastic PC	Thermoplastic PC	Thermoplastic PC
Amperage	30 Amp	50 Amp	30 Amp	50 Amp
Voltage	125/250 VAC	125/250 VAC	120 VAC	125/250 VAC
Pole	3	3	2	3
Wire	4	4	3	4
Flammability	Rated V-2 per UL94	Rated V-2 per UL94	Rated V-2 per UL94	Rated V-2 per UL94
Operating Temperature	-30°C to 45°C	-30°C to 45°C	-30°C to 45°C	-30°C to 45°C
NEMA	L14-30P	SS2-50P	TT-30R	14-50R
Standards and Certifications	ETL	ETL	ETL	ETL
UL498\UL514C	Y	Y	Y	Y
Warranty	1 Year Limited	1 Year Limited	1 Year Limited	1 Year Limited

