

## **50 AMP INLET - INSTALLATION INSTRUCTIONS**

*IMPORTANT!* Installation of your **AC WORKS®** brand temporary power inlet box and associated wiring must be performed by a licensed electrician in compliance with all applicable codes.

Mount the temporary power inlet box in a suitable location using the holes provided in your **AC WORKS®** brand inlet box packaging. All wiring methods and materials must conform to NEMA practices. Route the conduit or cable through one of the provided knockouts in the inlet box. Route the cable or conduit to the junction box. All conductors are to be at least 8 AWG for 40 Amp and 6 AWG for 50 Amp. Include a ground wire of the same gauge if not using conduit.

Remove the wire insulation approximately 5/8" from the end of the wire. Connect the wires to the inlet box plug and secure with the fastener using 20 pounds of torque.

Connect the red 125 Volt leg to the terminal marked X.
Connect the black 125 Volt leg to the terminal marked Y.
Connect the white wire to the terminal marked W.
Connect your home/transfer switch ground by stacking on our ground pole.



## STILL HAVE QUESTIONS?

Email, call or text our Sales Engineer.

**Direct:** (414) 434-2220 **Text:** (414) 323-3240 info@acconnectors.com

www.ACWORKS.com



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