



**SOUTHWIRE MODEL 41250/41260/68070  
RV POWER MONITOR TRANSFER SWITCH**

**INSTALLATION INSTRUCTIONS**

1. Select correct knock-out, LINE & LOAD sides, select & install strain relief cable connector.
2. Use mounting template hole guide (to the right), to position RV POWER MONITOR. Drill holes, in desired location, mount in place.

**NOTE MOUNTING CAUTION ON UNIT CORNER**  
WARNING: ALL CABLE PREPARATIONS MUST BE DONE OUTSIDE THE MOUNTED UNIT. ANY WIRE TERMINALS FALLING INTO AND LEFT INSIDE THE UNIT MAY CAUSE A FAILURE THAT WILL VOID THE FACTORY WARRANTY.

3. Cable preparation: LINE SIDE  
 (conductor) (terminal body)  
 Trim outer cable jacket 4 1/2 in 4 1/4 in  
 Wire length GREEN 4 1/2 in 4 1/4 in  
 Strip (bare conductor) 3/4 in 3/4 in  
 GREEN  
 Wire length, RED, WHITE & BLACK 3 1/8 in 3 5/8 in  
 Strip (bare conductor) 3/4 in 1/2 in
4. Install cables through strain relief connector.
5. MAINTAIN WIRE COLOR CONTINUITY.
6. TORQUE connections to values shown.
7. Tighten cable strain relief connections.

**TEST PROCEDURE**

1. Plug RV's shore power cord into utility power.
2. Wait for time delay and observe remote display of shore power status.
3. Turn on RV's generator. Observe remote display of transfer.
4. Wait for time delay and observe remote display of generator power status.
5. Switch off generator. Observe remote display of transfer.
6. Wait for time delay and observe remote display of shore power status.

DRILL SIZE #8 (.199 DIA.)  
4 PLACES

USE AS A MOUNTING TEMPLATE

SOUTHWIRE COMPANY, LLC  
CLEARWATER, FLORIDA

- NOTES:
1. MATERIAL: OFFSET PRINTABLE STOCK, TEXT 50 (50 LB.), GEORGIA-PACIFIC SPECTRUM (OR EQUIVALENT).
  2. FINISH: SMOOTH 84 BRIGHTNESS, COLOR: WHITE/OFF WHITE, 30% RECYCLED FIBER ACCEPTABLE.
  3. ITEMS TO BE DIE CUT (PERFORATED) AS TO BE EASILY REMOVED OR SUPPLIED PRE-CUT AS INDIVIDUAL UNITS.
  4. ARTWORK TO BE SUPPLIED BY SOUTHWIRE.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FINISHES: FUNCTIONAL & 3 PLACE DECIMALS & 2 3 PLACE DECIMALS & 2		<b>AUTHENTICATION</b> NAME: P. CZERNER DATE: 9-6-06 PROJECT ENGINEER: J. RICCIO DATE: 12-18-06	
CRITICAL DIMENSION XXX-XX DIMENSIONAL TOLERANCES PER ASME Y14.5-2001		THIS DOCUMENT IS THE PROPERTY OF SOUTHWIRE COMPANY, LLC. IT IS TO BE USED ONLY FOR THE PROJECT AND NOT BE REPRODUCED OR UTILIZED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE COMPANY.	
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TITLE MASTER LAYOUT, INST./TEMP. RV TSW,41250/41260		SIZE: FSCM NO. 90915 DWG NO. 60177 SCALE: 1-1 WT. SHEET 1 OF 1	

