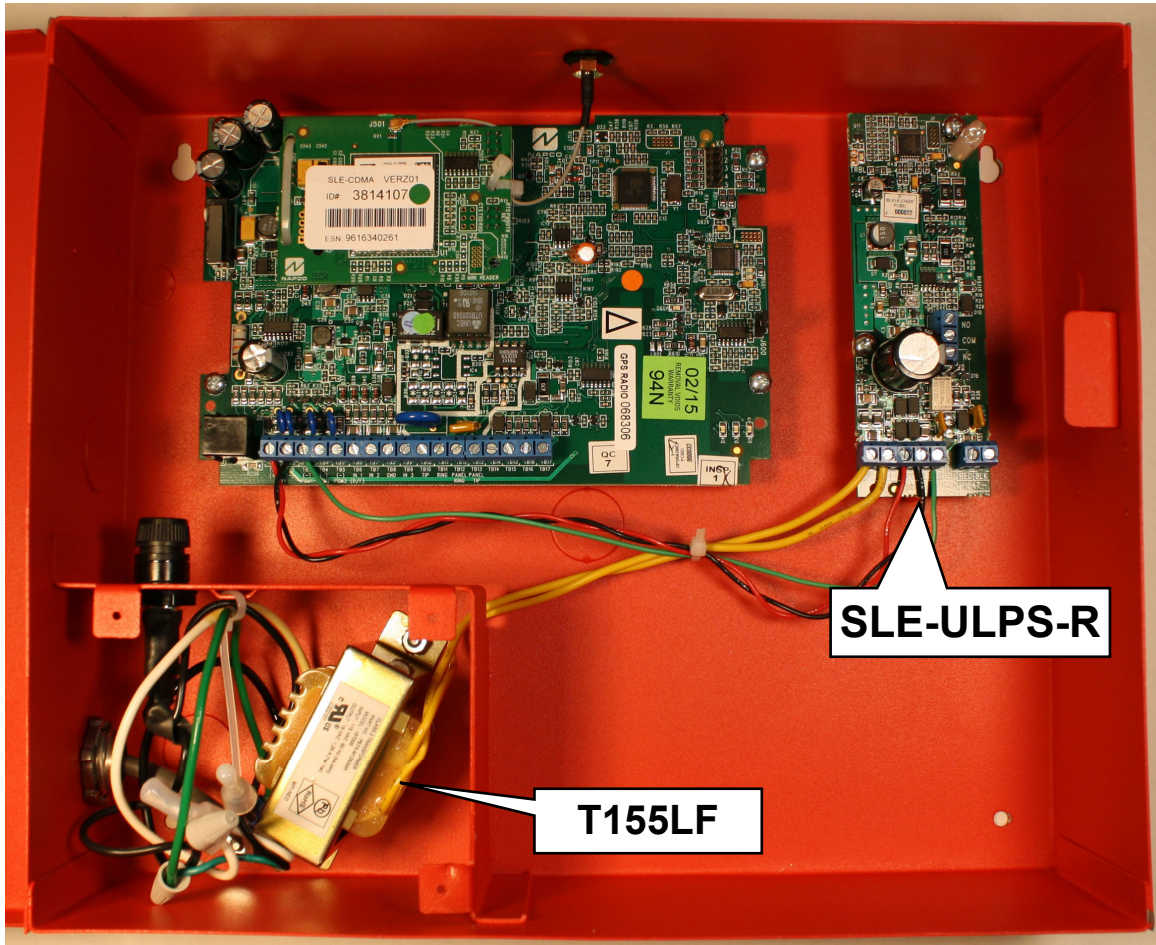




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# SLE-ULPS-R POWER SUPPLY / CHARGER INSTALLATION INSTRUCTIONS

WI2131 04/15



## DESCRIPTION

The **SLE-ULPS-R Power Supply / Charger PC Board** is a UL Listed subassembly for use with the SLE Series Communicators (models **SLE3/4G-CFB-PS**, **SLE3/4G-CB-TF**, **SLECDMA-CFB-PS** or **SLECDMA-CB-TF**). For use only in the H526-1 (red) or the H526 (white) enclosures. See WI2100 and WI2120 for installation instructions for the radio communicators.

## FEATURES

- Rated 13.5VDC, 500mA Output
- 16.5VAC, 20VA
- Maximum charge current 200mA

## ORDERING INFORMATION

**SLE-ULPSKIT-TRF:** SLE-ULPS, Plug-In Transformer Kit includes the NAPCO **TRF12** Plug-In 16.5V / 20VA Transformer and mounting screws

**SLE-ULPS-R:** Replacement Power Supply / Charger PC Board

## INSTALLATION

**Caution: Turn off branch circuit before servicing power supply.**

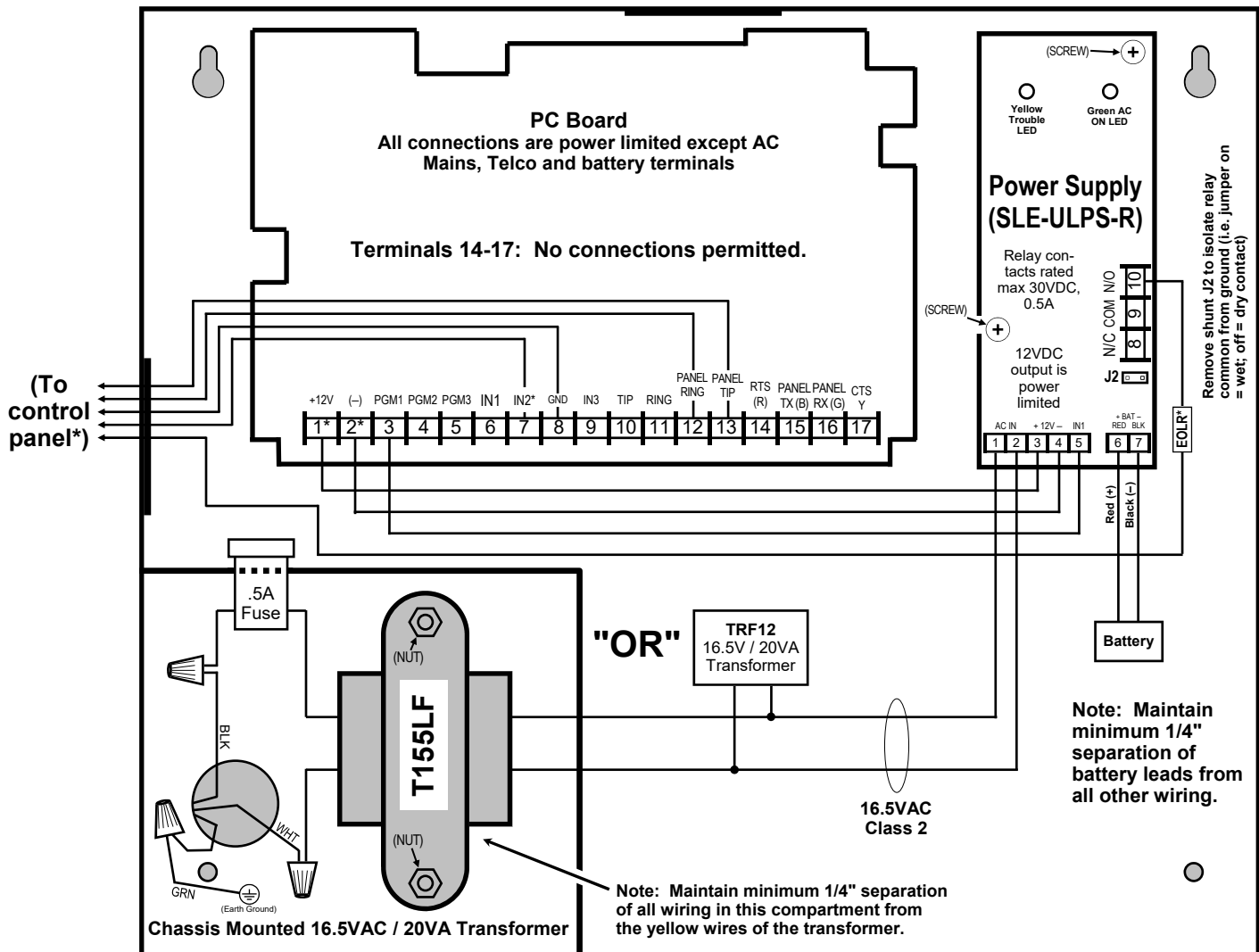
The **SLE-ULPS-R** must be installed in accordance with The National Electrical Code, ANSI / NFPA 70 and all applicable Local Regulations.

Reference the image above. Mount the **SLE-ULPS-R Power Supply / Charger Board** into the two standoffs located on the right side of the enclosure with the two screws provided.

When using the **SLE-ULPSKIT-TRF**, connect the two power leads to the **AC IN** terminals (1 and 2) of the **SLE-ULPS-R Power Supply / Charger Board**.

Continued ►

# Wiring Diagram for models SLE3/4G-CFB-PS, SLE3/4G-CB-TF, SLECDMA-CFB-PS and SLECDMA-CB-TF (Commercial Fire and Commercial Burglary)



## \*Notes:

- Connect the StarLink radio to the control panel output for Telco Trouble. Remember to program the StarLink communicator module to report this **IN2** Telco Trouble and for line cut (EOLR) to the central station. In addition, always add an EOLR at the control panel Telco Trouble Output (Fire Aux Relay for the GEMC control panels).
- Use EOLR value as specified by the control panel installation instructions.
- **IN1** not supervised. **IN2** and **IN3** are supervised.
- Licensed electrician required to wire the 120VAC connections to the transformer in accordance with N.E.C. and local code requirements.
- Route 120VAC only through the transformer compartment knockouts.
- Keep all non-power limited wiring separate from all power-limited wiring inside the housing by 1/4". In addition, maintain a minimum 1/4" separation of all primary wiring in the transformer compartment from the yellow secondary wires of the transformer.
- Remove shunt J2 to isolate relay common from ground (i.e. jumper on = wet (circuit common); off = dry contact). When wet, configuration is used; the power should be derived from the alarm control panel.
- StarLink module must be configured to trigger PGM1 on any trouble.
- PGM1 of the StarLink module must be wired to the trouble input (terminal 5) of the power supply.
- The Power Supply Trouble Output must be wired to a control panel zone dedicated to a GSM trouble; see control panel programming instructions and program to Report Alarm / Alarm Restore / Trouble / Trouble Restore.