SYSTEM/MODEL: LEF

MODIFICATION: LED monitoring indicator on an LE series sub station

DIFFICULTY LEVEL: 5 - Hard - Circuit creation and internal addition.

COMPONENTS REQUIRED:

1. Resistor: 1K ohm, 1/4 Watt.

2. LED: General purpose.

INSTR/OPERATIONS:

1. Run two extra wires to each sub requiring the modification. (Only one extra wire is required when using LE-C, LE-CN, or LE-DL.)

2. Install LED and resistor as shown on diagram.

3. When a master selects that sub station, the LED will illuminate.

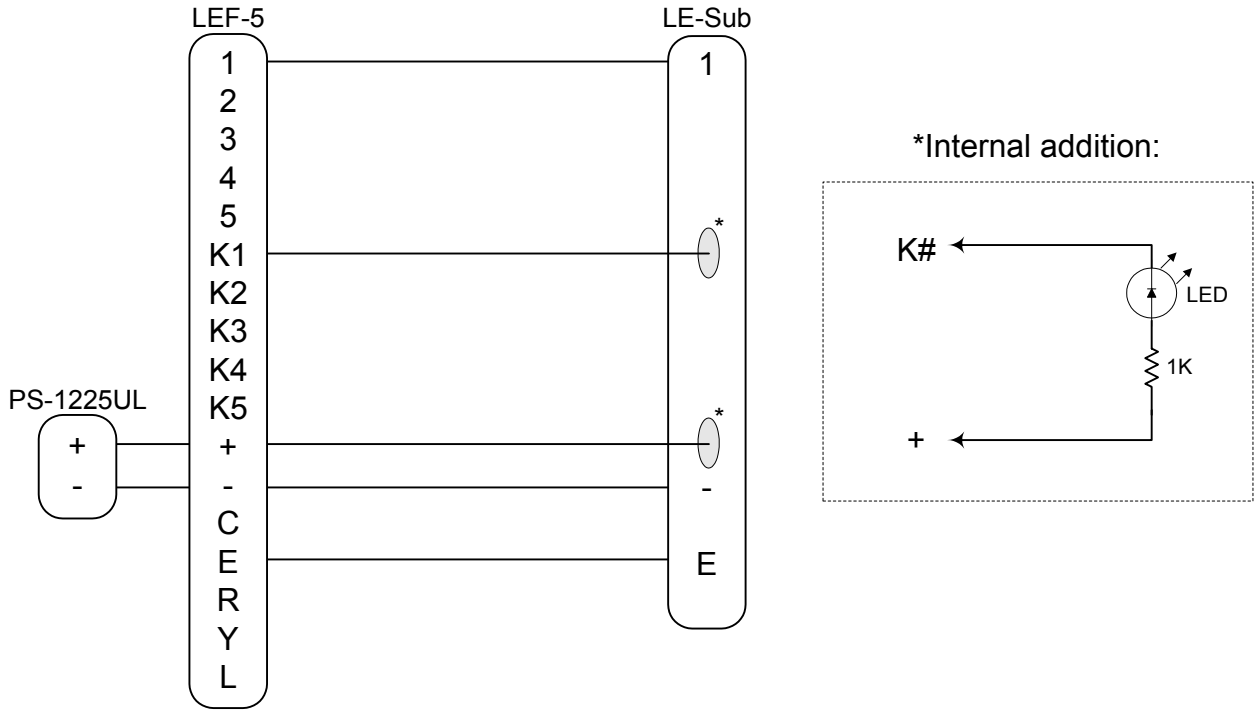
4. No physical provisions are made on the sub station for the addition of an LED. Chassis modification or external mounting is required.

REFERENCE DRAWING #: 0998-1307

Aiphone's product warranty applies to products properly modified using these instructions. However, if a unit is damaged as a result of improper modification, the warranty does not apply.

MODIFICATION DIAGRAM

LED MONITORING INDICATOR ON AN "LE-" SUB STATION



NOTES:

1. Inside the sub station, install the general purpose LED and 1K ohm resistor as shown above.
2. Since there is no designated location for placement of the LED, either modify the chassis of the sub station or mount the LED externally.
3. The LE-C, LE-CN and LE-DL already have the "+" wire connected to them. Only the "K" wire will need to be added with those models.

Drawing Name:
1307-LEF-Mon LED
Drawing # 0798-1307