**SYSTEM/MODEL:** LEF

**MODIFICATION:** Various relay contacts using the LEF system

**DIFFICULTY LEVEL:** 2 - Easy/moderate - Component connection to external points.

**COMPONENTS REQUIRED:** 1. RY-AC: External signaling relay

2. RY-PA: 12V DC normally open relay.

**INSTR/OPERATIONS:** 1. See following diagram for options on closures available.

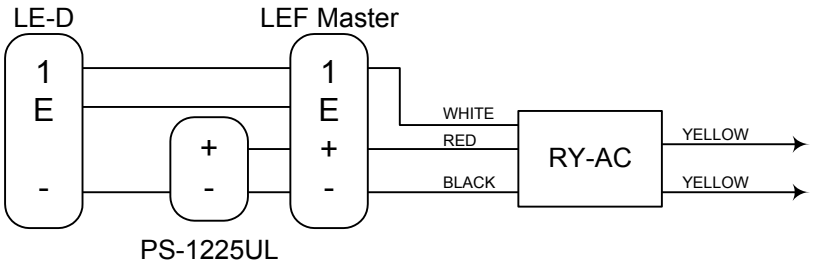
**REFERENCE DRAWING #:** 0798-1310

**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**

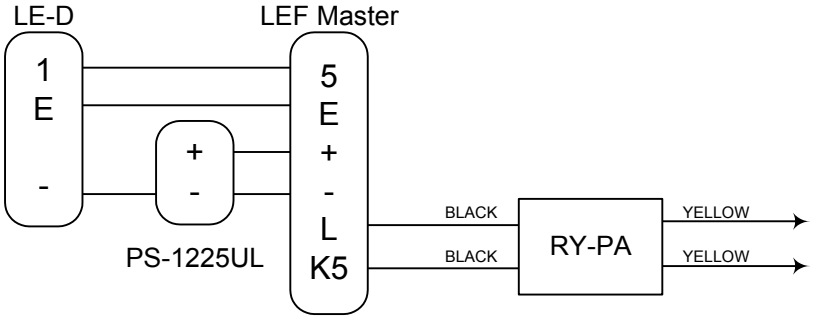
# VARIOUS RELAY CONTACTS FROM THE LEF SYSTEM

### 1) EXTERNAL SIGNALLING



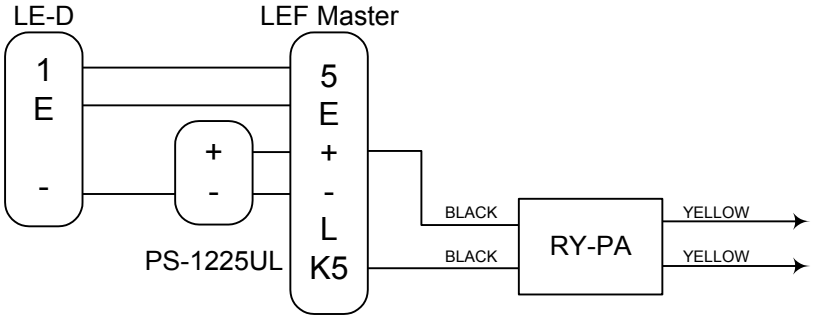

Momentary closure when sub station calls in (Doorbell activation)

### 2) SELECTIVE DOOR RELEASE



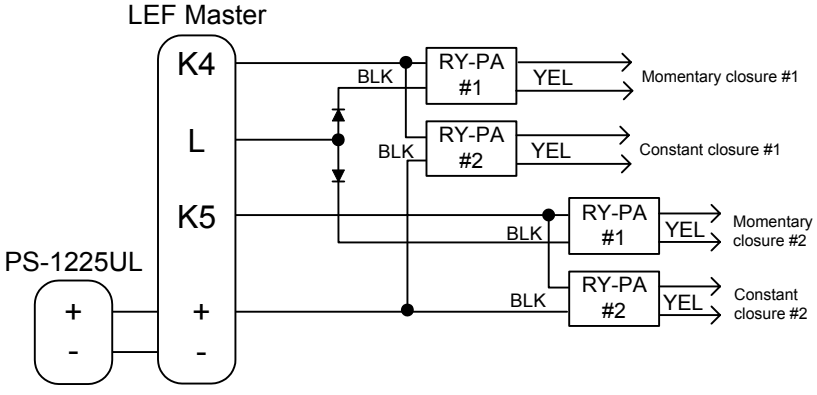

Closure when station #5 and door release button is depressed

### 3) CAMERA CONTROL/LIGHT ACTIVATION




Constant closure while station #5 is depressed

### 4) BOTH DOOR RELEASE AND CAMERA CONTROL/LIGHT ACTIVATION




Each station that requires both a constant closure and momentary closure when a channel is selected requires the following:
2 RY-PA relays
2 Diodes (1N4001)

Drawing Name:
1310-LEF- Var con
Drawing # 0798-1310