AIPHONE®

LEF-3L

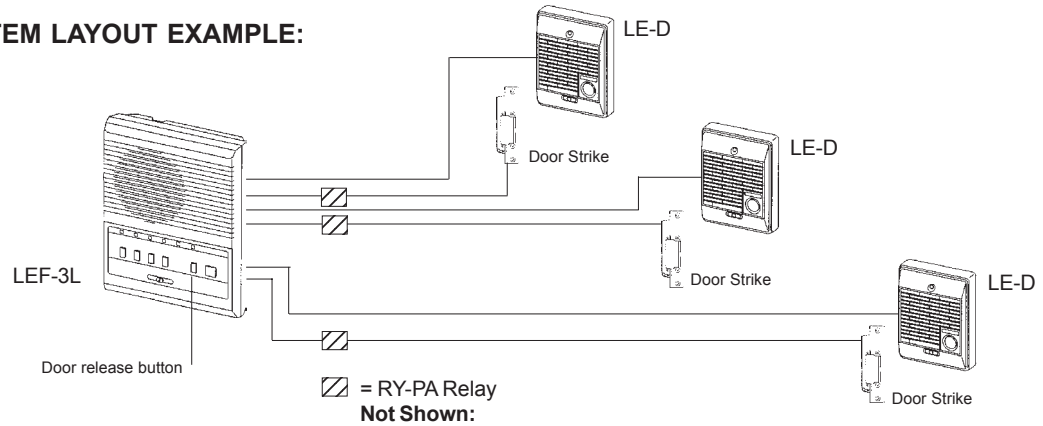
3-Call Master Station with Selective Door Release

DESCRIPTION:
The LEF-3L is a compact 3-call master station able to communicate with three other stations, plus selectively release doors and control external devices. CCTV cameras, lights, or other devices can be activated through a relay, which is triggered when a communication channel is selected. The master station is equipped with a door release button to activate electric strikes or magnetic locks.

A relay (RY-PA*) is required for each external device, and can be connected to provide a momentary or maintained closure. *RY-PA has a "normally open" output, but can be modified to "normally closed".

FEATURES:
- Intermixable -- any number of masters and remotes up to 4 total stations
- Press-to-talk communication at initiating master, hands free at responding station
- Selective control of external device from master in one of two ways with relay:
  - Momentary closure while "key" button is pressed
  - Maintained closure while station is selected
- Desk or Wall mount
- Any "LE-" series component or others compatible with the LEF series can be used
- LS-NVP/B Vandal proof, weather resistant remote station can be used

SYSTEM LAYOUT EXAMPLE:



= RY-PA Relay
Not Shown:
1 PS-12C Power Supply
AC Transformer for strikes

External contacts:
Wire pigtail inside unit:
Wht: Common for door rel.
Brn: Sel. control for stn. 1
Red: Sel. control for stn. 2
Org: Sel. control for stn. 3

APPLICATIONS:
A variety of commercial applications:
- Offices
- Courthouses
- Hotels/Motels
- Retail/Convenience Stores
- Small Secured Facilities

SPECIFICATIONS:

Power:	12V DC. Use PS-1225UL.
Output:	500mW at 20 ohms (transmit); 800mW at 20 ohms (receive).
Calling:	Mono-electronic tone while call button is pressed, plus LED for 20 seconds.
Relay Contact:	RY-PA, normally closed output, 1A, up to 110V AC or 24V DC.
Wiring:	2 conductors per remote (1-master system), or 3 conductors per remote (multi-master). Max. 12 conductors between masters (full system).
Wire:	Between masters: 822212 (12 cond.) To subs: 822202 (2 cond.); 822203 (3 cond.); 821802 (2 cond. 18AWG); 821803 (3 cond. 18AWG)
Wiring Dist.:	650' with 22AWG; 1,600' with 18AWG.
Mounting:	Desk or wall mount (wall mounts on 1-gang box)
Dimensions:	7-1/16" H x 5-5/8" W x 2-3/16" D

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