

## LEF (Audio Only)



**LE-DA\***  
Door Station, stainless steel faceplate, flush mount, 2-gang



**EL-9S**  
Electric Door Strike, 12V AC, 350mA



**LE-A3\***  
3-Call Sub Station, surface mount



**LE-AN3\***  
3-Call Privacy Sub Station, surface mount



**LEF-3**  
3-Call Master Station, surface mount



**LEF-3L**  
3-Call Master Station with selective door release, surface mount



**LEF-5**  
5-Call Master Station, surface mount



**LEF-10**  
10-Call Master Station, surface mount



**LEF-10S**  
10-Call Master Station with All Call, surface mount

\*See back page for complete sub and door listing

## Intermixable Open Voice System - Surface Mount Design

The LEF system can be designed with a variety of master and sub stations to create the communication system needed. With its design flexibility, the LEF can be used for virtually any application.

### FEATURES:

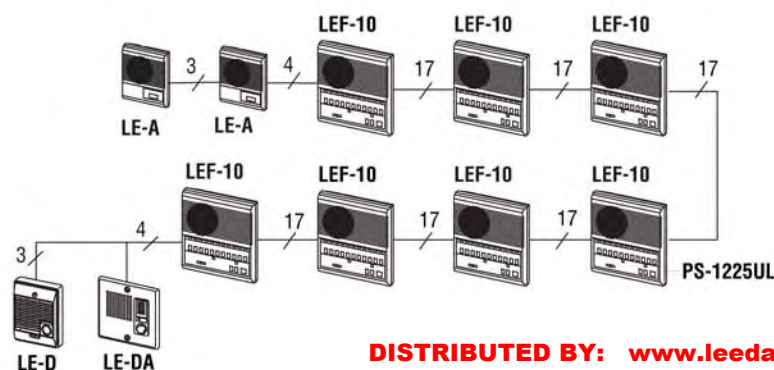
- Intermix master stations, subs, and door stations up to maximum capacity
- Selective calling from a master station with hands-free reply
- Call-in from subs and doors activate tone and LED at master(s)
- Selective door release from LEF-5, 10, 10S
- Privacy feature prevents eavesdropping (all masters and "N" model subs)
- Variety of sub station models available
- Communication and call tone volume controls

### OPTIONS:

- All Call, Chime, and Music input (w/LEF-10S, BG-10C and PS-1225UL)
- PanTilt black & white video door entry can be added (MK/MY series)

Models	Capacity	Cable
LEF-3	4 stations	9 conductors
LEF-5	6 stations	12 cond. (*1)
LEF-10	11 stations	17 cond. (*2)
LEF-10S	11 stations	20 cond. (*2)

(\*1) +5 (K1 ~ K5),  
(\*2) +10 (K1 ~ K10)  
for video and/or door release control



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# Common Sub Station & Accessories

## Interior Sub Stations

• **Surface Mount** •      • **Semi-flush Mount** •

**LE-A** (shown) Sub Station  
**LE-AN** Privacy Sub Station  
**LE-A3** (shown) 3-Call Sub Station  
**LE-AN3** 3-Call Privacy Sub Station  
**LE-B** (shown) Sub Station  
**LE-BN** Privacy Sub Station  
**LE-C** (shown) Sub Station with All Call / music volume control  
**LE-C\*** (shown) Privacy Sub Station with All Call / music volume control  
*\*requires BG-10C*

## Exterior Door Stations (all exterior door stations are weather resistant)

• **One Gang** •      • **Two Gang** •

**LE-D** Door Station, plastic cover, surface mount  
**LE-SS-1G** Door Station, vandal-resistant, stainless steel, flush mount  
**LE-DA** Door Station, stainless steel faceplate, flush mount  
**LE-SS** Door Station, vandal-resistant, stainless steel, flush mount  
**LE-SSR** Door Station, vandal-resistant, stainless steel, red mushroom call button, flush mount  
**LE-SS-GP** Door Station, vandal-resistant, gold plated, flush mount

## PanTilt Video Door Stations (all are weather resistant), Interior Monitors & Camera Adaptors

• **Surface Mount** •      • **Semi-flush Mount** •      • **Flush Mount** •      • **Monitors** •      • **Adaptors** •

**MK-DAC** PanTilt Video Door Station, plastic cover, 1-gang  
**MK-DBC** PanTilt Video Door Station, plastic cover, 3-gang  
**MK-DGC** PanTilt Video Door Station, aluminum panel, 3-gang  
**MK-DGV** PanTilt Video Door Station, vandal-resistant, stainless steel faceplate  
**MYH-CU** Video Monitor, surface mount  
**MYH-CUB** Video Monitor, semi-flush mount  
**MYW-P1L** Single PanTilt Door Adaptor  
**MYW-P3L** 3 PanTilt Door Adaptor  
**MYW-P10L** 10-Camera Video Adaptor with selective door release

## Options & Accessories

**HID-SS** Accessory Station with Embedded HID® Proximity Card Reader  
**ICP-BR** Brass Faceplate for LE-DA  
**ICP-AB** Antique Brass Faceplate for LE-DA  
**SBX-SS-1G** Surface Mount Box for LE-SS-1G  
**SBX-2G** Surface Mount Box for LE-DA, LE-SS and LE-SSR  
**SBX-GP-2G** Surface Mount Box for LE-SS-GP, gold plated  
**SBX-2B** Horizontal Mount Box for HID-SS and LE-SS or LE-SSR (vertical mount also available - **SBX-2BV**)  
**SBX-DGV** Surface Mount Box for MK-DGV  
**MKW-R** Surface Mount Box for MK-DBC  
**KAW-D** 30° Angle Box for MK-DAC  
**KMB-45** 45° Mullion Mounting Bracket for MK-DAC  
**EL-9S** Electric Door Strike, 12V AC, 350mA  
**RY-PA** Door Release Relay  
**BG-10C** All Call, Chime and Muic Adaptor  
**MYW-BA & MYW-BA-M** Long Distance Adaptor  
**BA-1** Paging Adaptor

## Specifications

System	Power Supply	Output	Wiring	Distance
<b>LEM-1DL</b>	<b>PT-1210N</b> 12-16V DC, 4VA 12-24V DC, 200mA (24V)	100mW, adjustable	2 wires (NP) + 2 for EL-9S (separately jacketed)	To door: 650' (22AWG) 1,600' (18AWG)
<b>LEM-1</b> <b>LEM-3</b>	<b>SKK-620A</b> 6V DC, 200mA	350mW, adjustable	2 wires (NP), homerun	To door/sub: 650' (22AWG) 1,600' (18AWG)
<b>LEF-3, LEF-5</b> <b>LEF-10, LEF-10S</b>	<b>PS-1225UL</b> (intercom only) 12V DC, 300mA per LEF station	800mW at 20d (receive) 500mW at 20d (transmit), adjustable	ZI All master system; 5 common + No. of LEF/Subs (6 common with door release) • Single master; 2 wires (NP), homerun (E to - link remains attached) • Intermixed system; 3 wires to LE subs (E to - link removed)	To farthest station: 650' (22AWG) 1,600' (18AWG)
<b>LEF-3C, LEF-5C</b> <b>LEF-10C</b>	<b>PS-1225UL</b> (intercom only) 12V DC, 300mA per LEF-C station			
<b>BG-10C</b>	<b>PS-1225UL</b> (for LEF & BG-10C) 12V DC, 2.5A	—	19 wires max., BG-10C ~ LEF-10C, 3 wires to each LE-D/DA	BG-10C to LEF: 500' (22AWG) 1,200' (18AWG)
<b>MYW-P1L</b>	<b>PS-1820UL</b> 18V DC, 500mA	—	2 wires to door (NP), 6 wires in loop, to monitors, 6 wires to LEF	To door: 330' (18AWG) Between monitors: 245' (18AWG)
<b>MYW-P3L</b>	<b>PS-1820UL</b> 18V DC, 600mA	—	2 wires to door (NP), 6 wires in loop, to monitors, 11 wires, MYW-P3L to BG-10C/LEF	
<b>MYW-P10L</b>	<b>PS-1820UL</b> 18V DC, 600mA	—	2 wires to door (NP), 6 wires in loop, to monitors, 19 wires, MYW-P10L to BG-10C/LEF	

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