

# Open Voice Intercom

## DOOR 1 ROOM 1 LEM-1DL

### Door station



**LE-D**  
Sub station  
→ P.107



**EL-12S**  
Electric door strike  
→ P.134



**LE-DA**  
Sub station  
→ P.107



**LE-DL**  
Sub station  
→ P.107

### Master station



**LEM-1DL**  
Master station

### Power supply

- PS-1225S**    **PS-1225UL**
- PS-1225BF**   **PS-1225DM**
- PS-1225-O** → P.136

### Lineup



**AC-10S**  
Access control keypad, surface mount  
→ P.132

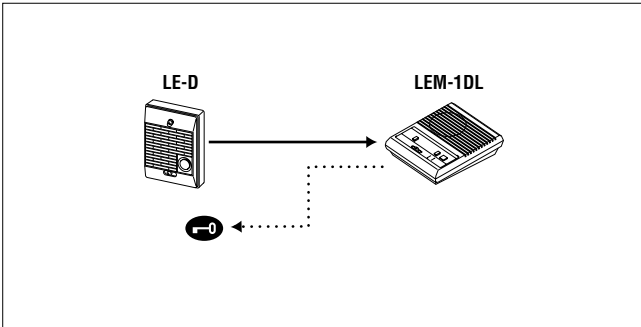


**AC-10F**  
Access control keypad, flush mount  
→ P.132

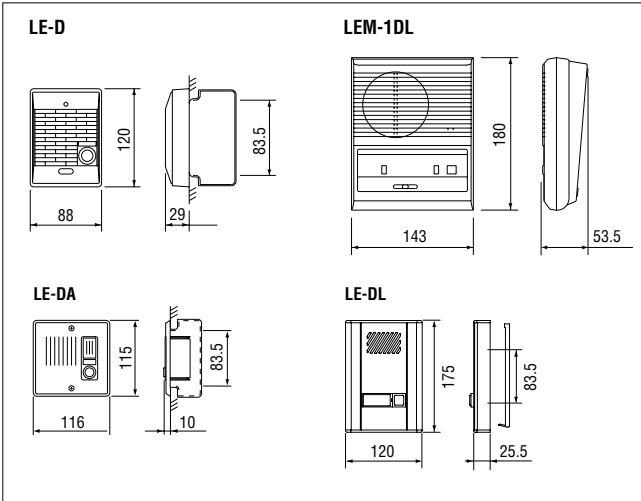
### Features

- Single door open voice access control system
- Adjustable transmit (front) and tone volumes
- AC/DC power supply

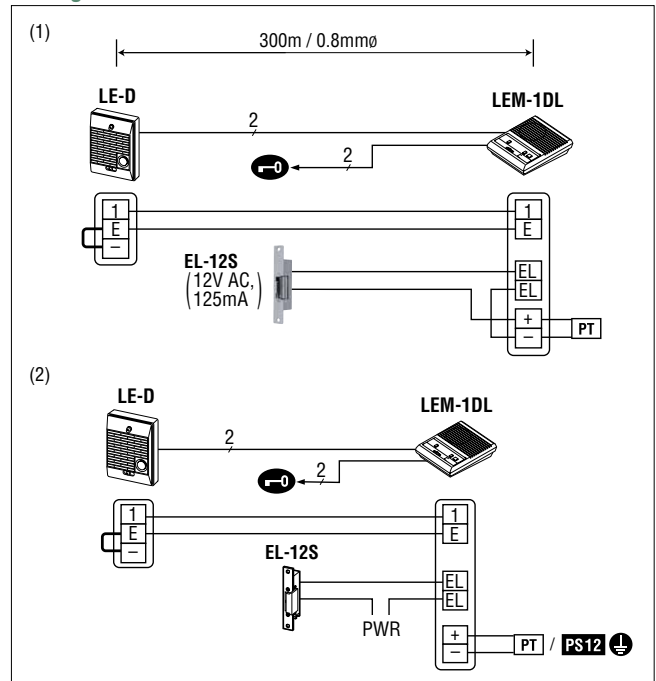
### Communication network



### Unit dimensions



### Wiring



(1) Using EL-12S door release

(2) Using 3rd party door releases. Rating : 30V AC/DC, 1A max.  
Do not remove shorting link on LE-D. PWR : Power source

### Specifications (LEM-1DL)

Power source	12~16V AC, 4VA 12~24V DC, 200mA (24V)
Power supply	AC transformer, PS-1225S, PS-1225UL, PS-1225BF, PS-1225DM, PS-1225-O
Communication	When called by tone, press TALK to reply. Press door release button to release door, and press OFF for standby.
Wiring	2 wires, non-polarized (+2 for EL-12S)
Wiring distance	LEM-1DL to door 200m(0.65mmø) 300m(0.8mmø)

# Open Voice Intercom



## Master station



**LEM-1**  
1-call master



**LEM-3**  
3-call master

## Door station



**LE-D**  
Sub station  
→ P.107

## Room sub station



**LE-A**  
Sub station  
→ P.107



**LE-DA**  
Sub station  
→ P.107



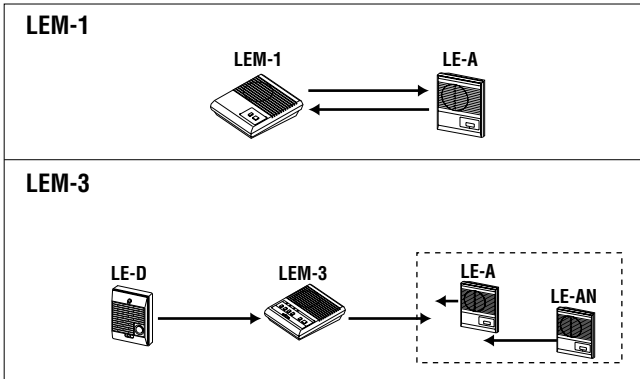
**LE-AN**  
Privacy sub  
→ P.107

**Power supply**  
PS-0602C PS-0602DM SKK-620C → P.135

## Features

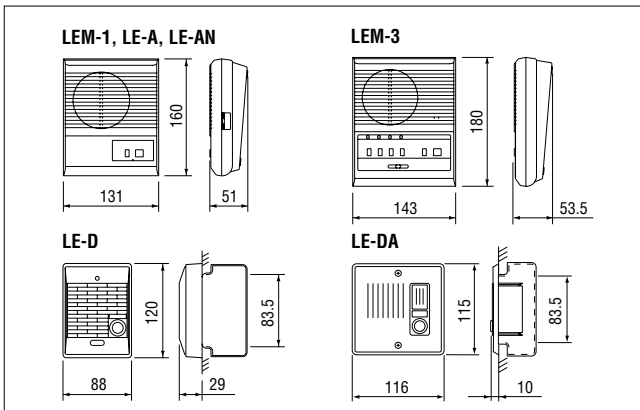
- Open voice communication
- Push-to-talk at master, hands free at remote
- LE sub stations: either door station or room sub station
- Voice volume control

## Communication network

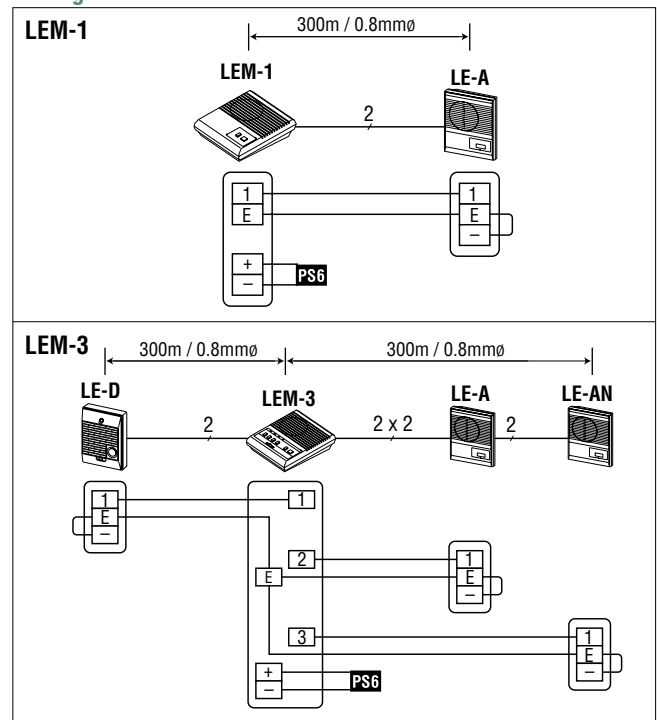


LEM-1; Tone or voice. LEM-3; Selective call w/tone or voice. Tone and LED from sub

## Unit dimensions



## Wiring



★ Do not remove shorting link on subs. PS6 : PS-0602C, PS-0602DM, SKK-620C

## Specifications (LEM)

Power source	6V DC, 200mA
Power supply	PS-0602C, PS-0602DM, SKK-620C
Communication	Sub calls in w/tone and LED, 20 sec. Depress selector button and press or release TALK button. Sub called by tone or voice. Reply hands-free.
Output	350mW output, adjustable
Wiring	2 parallel wires per sub, non-polarized
Wiring distance	LEM to sub 200m(0.65mm <sup>2</sup> ) 300m(0.8mm <sup>2</sup> )