

LPD100-A Priority Line Device

INSTALLATION & USER MANUAL

TYPE**Line-Sharing Device****POWER****Line Powered****JACKS****RJ-14 (CO) / RJ-12**

Overview

The line-powered Priority Line Device allows a phone to grab a phone line — whether it's busy or not — to make an outbound call. It's great for sharing a phone line in applications like the ones below.

Elevator Phone

Grab the line for emergency outbound calls.

Pool Phone

Reliable outbound access at a shared poolside line.

911 Phone

Priority access for emergency calling.

Modem

Grab the line for scheduled or on-demand dial-up sessions.

Alarm System

Priority outbound access to report an alarm.

ATM

Priority line access for transaction calls.

IMPORTANT: If used in a **Life Safety** application — like a 911 phone, elevator phone, or pool phone — be sure the customer agrees in writing to check the operation on a regular basis (or don't sell it to them). Something may go wrong with the line, the pair, the Priority Line Device, the hotline/speed dialer, or the phone. An emergency isn't the time to find out there's a problem. Call the Police or Fire non-emergency number to let them know you're going to be testing, before the test.

NOTE: Inbound calls always go to the Non-Priority Phone. They can never go to the Priority Phone.

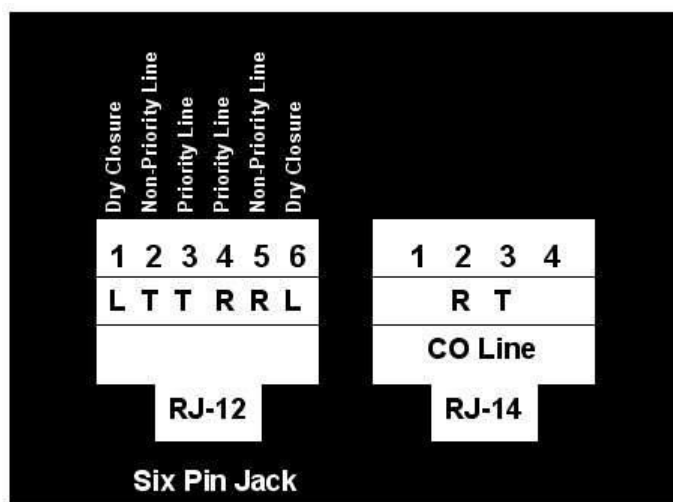
How It Works

When the Priority Phone goes off hook, the Priority Line Device hangs up the line for a couple of seconds to clear any existing call, then gives the Priority Phone/Device a new dial tone. The Non-Priority Phone will be dead while the Priority Phone is in use.

If the Priority Phone doesn't have a dial, you'll need an LX350 Hotline Dialer to automatically dial a phone number when the Priority Phone goes off hook. You may need to add a pause or two at the beginning of the number you program into the dialer.

The Priority Line Device has a dry closure (low-voltage, low-current relay contacts) to allow you to set off a light, bell, siren, or alarm to notify someone that the Priority Phone is being used.

Jack pinouts



LPD100-A Priority Line Device Jack Pinouts

Installation

- 1 Plug the LPD100-A Priority Line Device's CO jack (RJ-14) into the wall jack.
- 2 Wait for the green LED on the back of the unit to start blinking — this can take up to 15 minutes while the unit trickle-charges.
- 3 Once the LED is blinking, plug the RJ-12 cord into your devices.