

DIGILINX™ Application Note

Pre-Wiring for a *DoorLinX*

The *DoorLinX*™ is a *StreamNet* device that includes the following features:

- an intercom,
- a doorbell that can be configured to use an MP3 doorbell chime
- an optional relay for an electric door strike to allow visitor access.

This document shows you how to pre-wire for *DoorLinX* hardware.

Requirements

- CAT5 and 16/4 siamese cable
- 16/2 wire
- two-gang mounting bracket.

Procedures

See Figure 1 for a wiring diagram. To wire the *DoorLinX*, complete the following steps:

IMPORTANT! Wiring for the *DoorLinX* and doorbell are mandatory. Wiring for the electric door strike is not.

1. Run Siamese CAT5 cable to the location of the *PowerLinX* and *SwitchLinX* from the location of the *DoorLinX*.
2. Run a minimum 16 gauge wire from the *DoorLinX* location to the doorbell location.

NOTE: To wire for the optional relay for an electric door strike, run a minimum 16/2 wire from the *DoorLinX* location to the electric door strike location.

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Products Included:

DigiLinX

DoorLinX



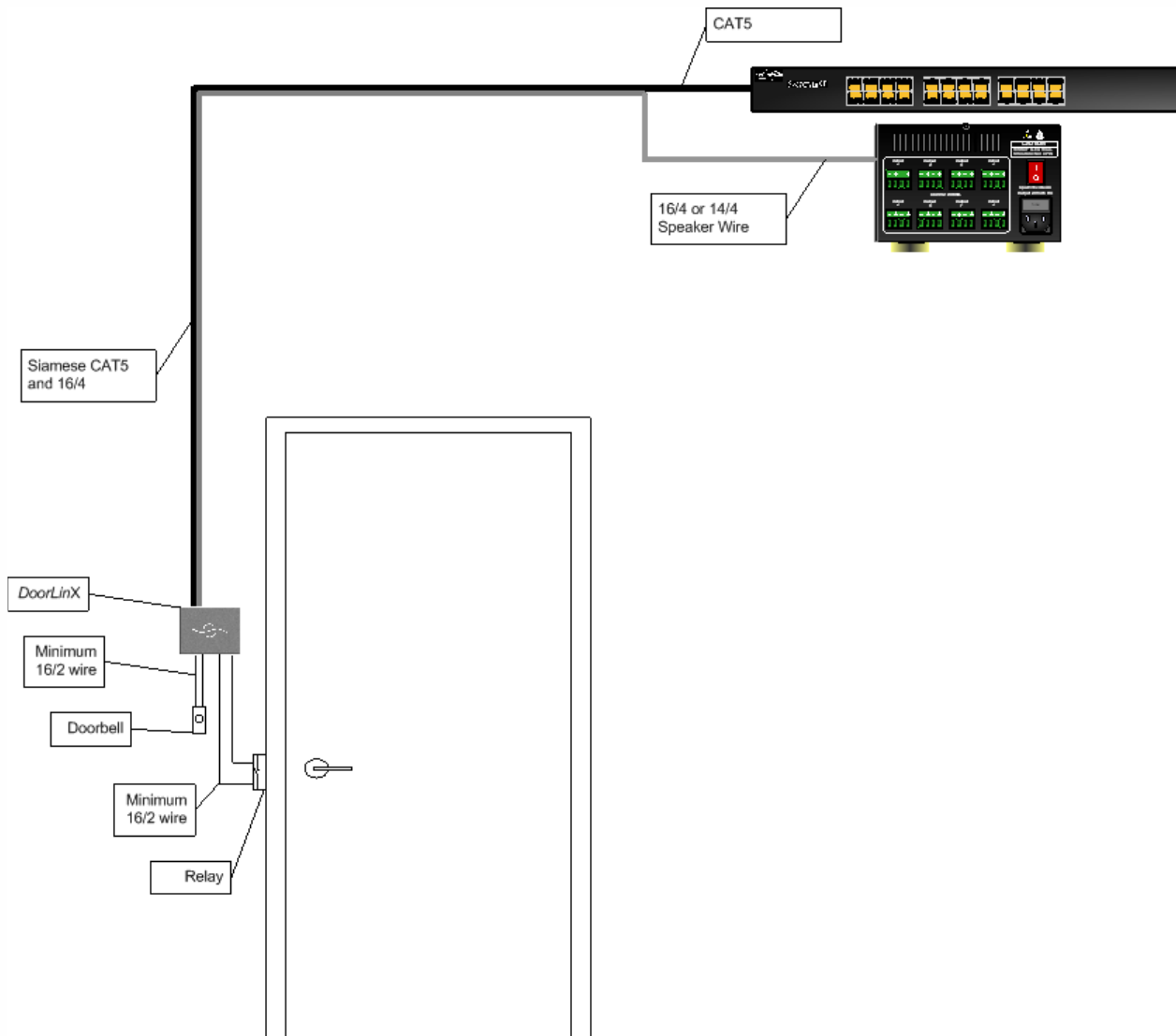


Figure 1 DoorLinX wiring diagram