

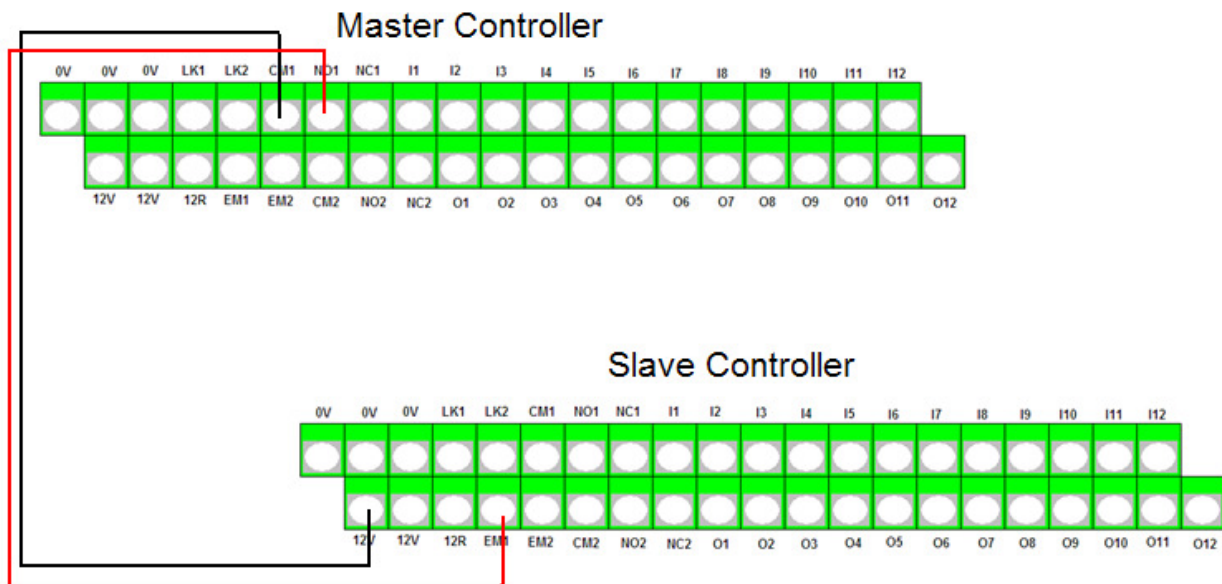
Connecting Netgenium ALK370x-IP Controllers In Master/Slave Configuration

Introduction

The purpose of this document is to explain how to connect the Netgenium ALK3702-IP lock controllers in master/slave configuration. This configuration is used when controlling double leaf doors and powering the locking mechanisms from IEEE802.3af POE.

Wiring Details

The wiring diagram provides a schematic of two ALK370x-IP Lock Controllers hard wired in master/slave configuration.



The diagram shows two connections between the two controllers as follows:

Master CM1 → Slave 12V

Master NO1 → Slave EM1

The locking hardware of the slave and master controllers should be connected as per the installation manual.

The Emergency Breakglass and Request To Exit switch for the door should be wired to the Master controller as per the installation manual.



Application Note

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