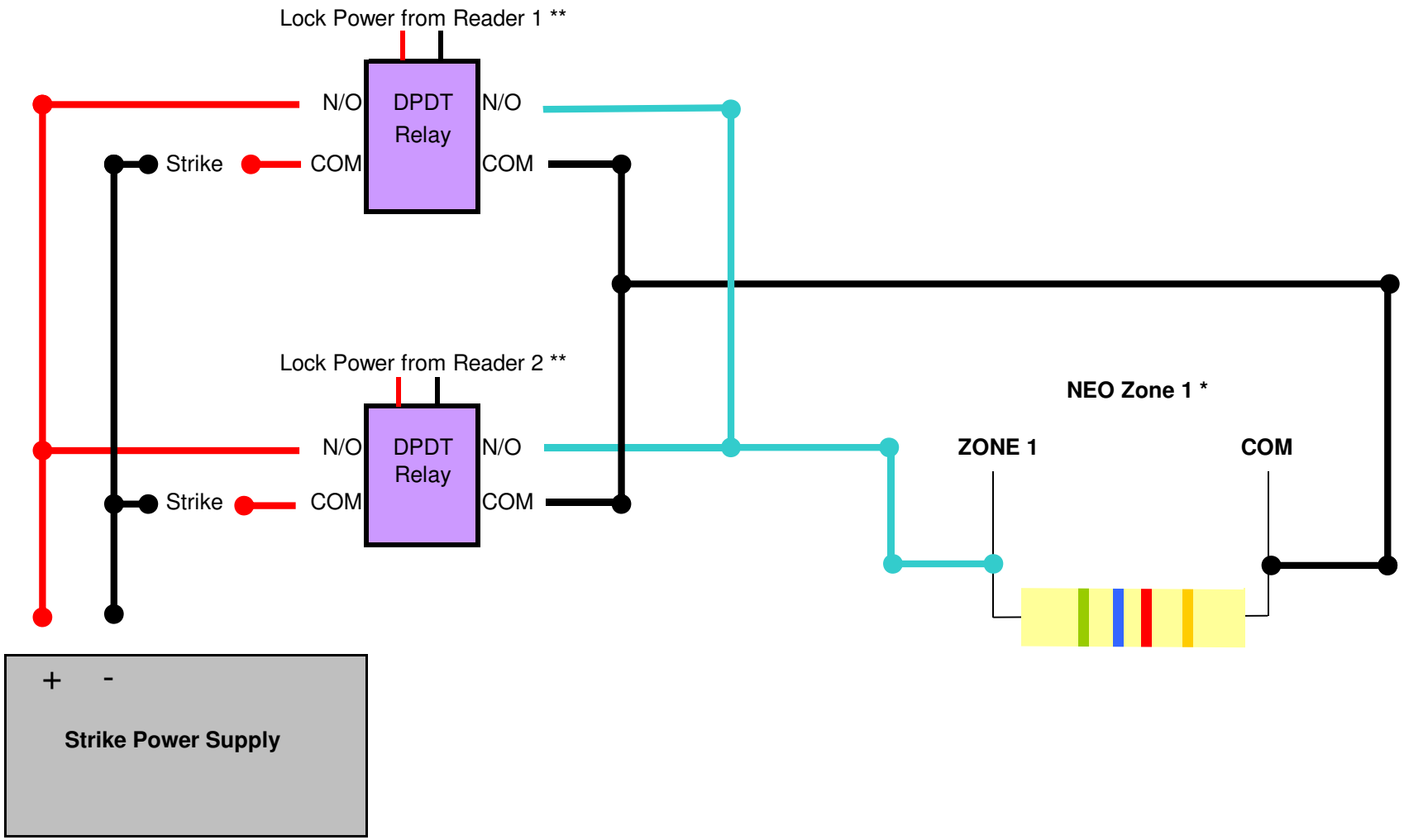
NEO v1.1X / 3rd Party Access Control - Momentary Keyswitch Disarm



* **Any zone can be used as the Momentary Keyswitch Disarm zone - adjust programming as needed.**

** **The trigger could be any momentary output provided by the Access Control System, this diagram depicts the use of the lock outputs.**

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Purpose:

This application provides the ability to disarm the NEO security panel from a 3rd party Access Control system that does not integrate directly into the NEO platform. This application provides a "disarm only" command trigger. (Kantech and Software House access control platforms integrate directly into the NEO.)

The card readers are used to access the building throughout the day. If the partition is armed, the next valid entry via the associated card readers will disarm the partition the Momentary Keyswitch Disarm (068) zone is assigned to.

The Momentary Keyswitch Disarm (068) zone type provides a "disarm only" command once the zone has been violated and restores. The disarm trigger occurs upon the restoral of the zone.

Programming:

Section	***Data***	***Reason***
[001][001]	**068**	**Zone 1 is programmed as a Momentary Keyswitch Disarm zone**

***** Zone 1 is assigned to Partition 1 by default. The Momentary Keyswitch Disarm zone will disarm any partition(s) it is assigned to. Partition assignment for the zones are programmed in Sections [201] - [208].**

***** All entry doors utilizing this application should be programmed as Delay 1 (001) to avoid entry delay issues.**

Concerns:

This application may rely on relays which may have limitation and potential for failure.

Disclaimer:

This is a design build for a particular application. DSC and/or Daniel Johnson do not take responsibility for the reliability, operation, functionality or liability of using the documented procedure. The installer is responsible for testing, verifying and maintaining the operation.