Dry Contact Module

About

Dry contact or NO/NC module is used to integrate third party sensors and products into the Zemote automation system. It can be programmed to trigger specific scenes or turn on/off any appliance with a specific signal. For example, a third party motion detection sensor, can trigger passage lights to turn on. Another common application is to integrate DC type touch switches.

Features

- 4 NO/NC inputs for scene execution from external trigger
- 2 dry contact set to trigger external NO/NC output from Zemote app
- Simple wiring and configuration via Zemote App
- Turn any switchboard into a scene switch
- Integrate other smart products to control everything from one app
- Easy integration with third party products

Measurements

- Include third-party sensor in Zemote app
- Integrate motion sensors/security system
- Enable/Disable linking from Zemote app
- Works via internet to set triggered scenes

Technical Specifications

Operating input voltage	90 - 240 VAC
Number of input NO/AC channels	4
Number of output trigger channels	2
Security	TLS 1.2;Certificate based authentication with server
Output voltage level	5VDC
Communication protocol	Wi-Fi 2.4 Ghz (802.11b/g/n)

Wiring Diagram

Normally Open Contacts for controlling Main Door from App

DRY CONTACT

LIVE   EARTH   NEUTRAL   NO   Trigger   NC   Trigger

1
2
3
4

Common

Switch to Trigger Scene

LIVE

NEUTRAL