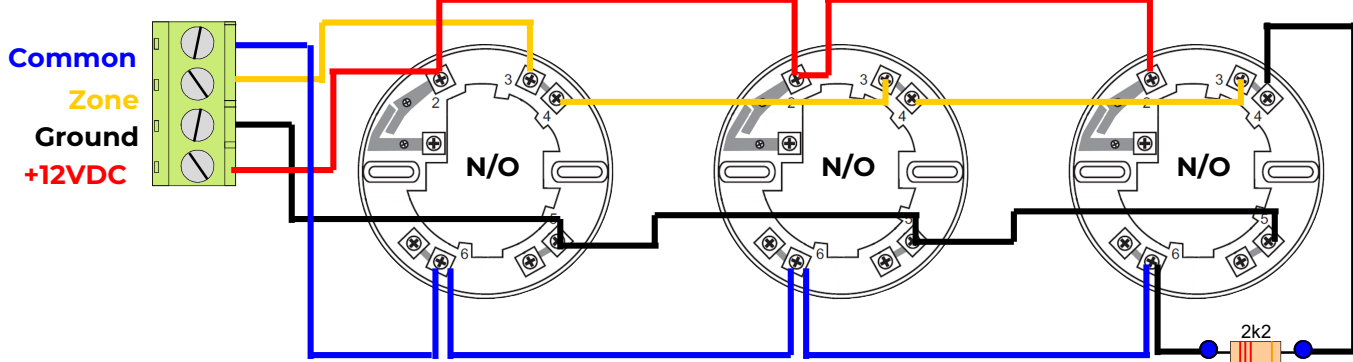


Multiple detectors in Normally Open configuration: Type 3 (2k2 EOL)

Alarm Panel

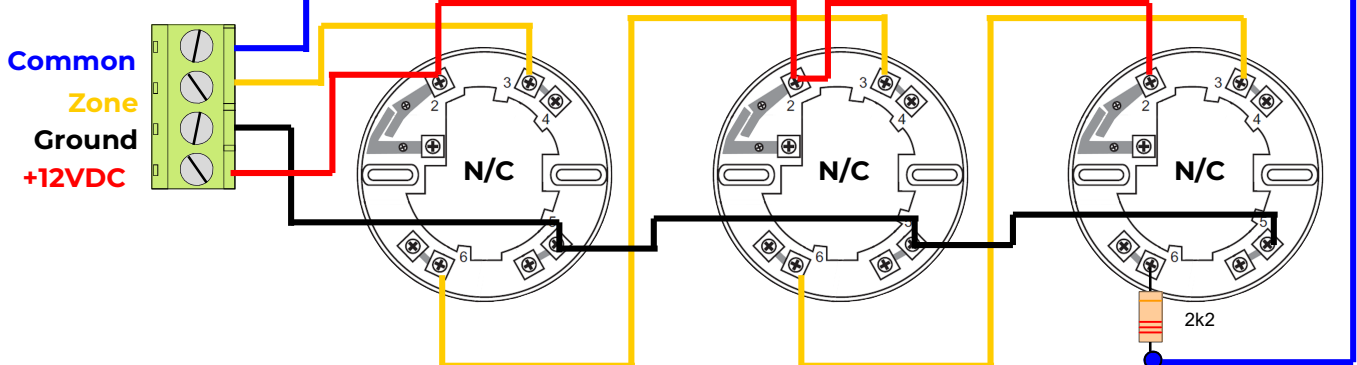


It is important to note that while these smoke detectors are wired together, they do not interconnect. As a result, they do not comply with the NZS 4514:2021 standard as of November 2024.

Multiple detectors in Normally Closed configuration: Type 3 (2k2 EOL)

Requires all NB338 detectors to be opened and changed to N/C, see below for more information.

Alarm Panel



Note: The NB338 smoke detector relay contacts are set to normally open by default. To change the relay state, remove the two screws on the back of the detector and reposition the internal jumper to the "NC" setting. This is illustrated in the manual provided with the NB338.

This wiring diagram is intended as a guide for trained and qualified electricians and alarm installers only. It is the responsibility of the installer to ensure that all installations comply with current regulations and best practices. The manufacturer / Arrowhead Alarm Products is not liable for any loss of time, damage or product failure resulting from incorrect wiring, improper installation, or deviations from the recommended guidelines. Always follow safety procedures and verify all connections before powering up any equipment.



Arrowhead
Alarm Products

Title: NB338 Multiple Detector Wiring

Revision: V1.0

Created by: Frazer B

Date: 27/03/2025

Approved by: Ollie