



Fire Alarm Technician

Guide to wiring Model 200 and Model 400 Smoke Guard systems.

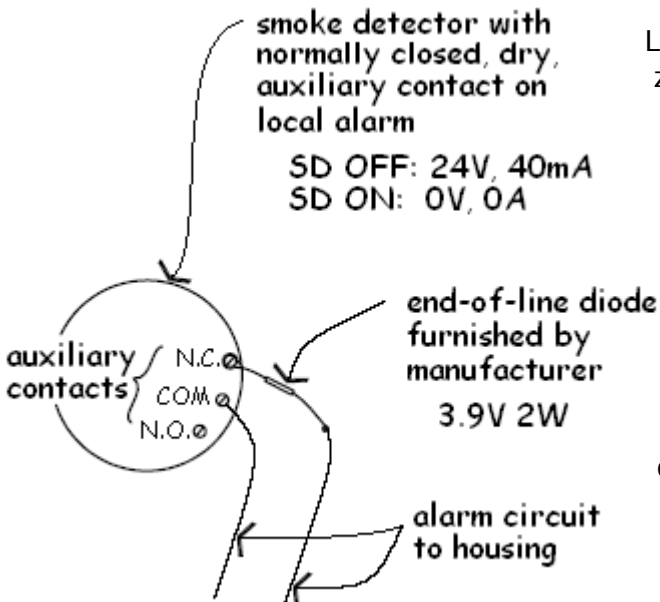
Provide a normally CLOSED, DRY, auxiliary contact that is activated when the smoke detector goes into alarm (but NOT when there is a general building alarm).

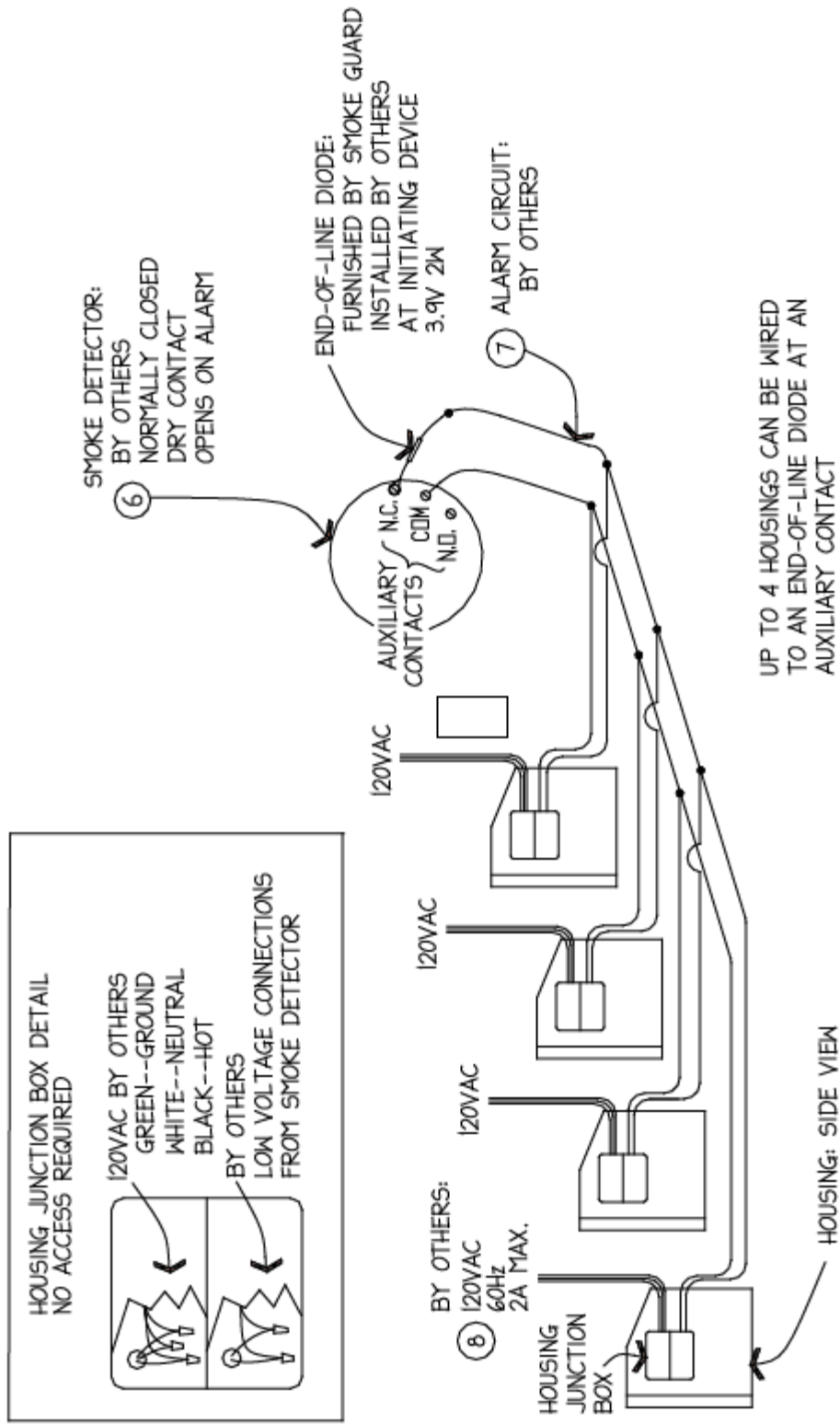
Locate the 3.9v, 2w bi-directional zener end-of-line diode that the manufacturer furnishes. You'll find the diode in the junction box on the side of the housing and an extra diode with this guide.

Install the diode in series with the auxiliary contact.

NOTE: For the unit to function properly, install the end-of-line diode directly to the initiating contact, NOT at the housing.

If you have units in close proximity to each other, you can wire up to 4 units to a single smoke detector.





WIRING DIAGRAM - ALL ELECTRICAL BY OTHERS