

6.5.2 Wiring a Style Z NAC (Four-Wire)

A supervised and power-limited NFPA Style Z (Class A) NAC with a single power supply dedicated to a single NAC using a CMF-300-6 module. Polarized alarm notification appliances are shown connected to the module in a four-wire configuration.



NOTE: Refer to the *Device Compatibility Document* for compatible notification appliances and relays.

- See "Power Considerations" on page 61 for information on monitoring 24 VDC power.
- Each module can control 2 amps of resistive load (on electronic devices) or 1 amp of inductive load (on mechanical bells and horns).
- 24 VDC power must be provided from a UL listed power supply for fire protection use.
- A power supervision relay is required only on the last module of the power run.
- Do not T-tap or branch a Style Z circuit.
- Do not loop wiring under the screw terminals of any notification appliance. To maintain supervision, break the wire run at each device.

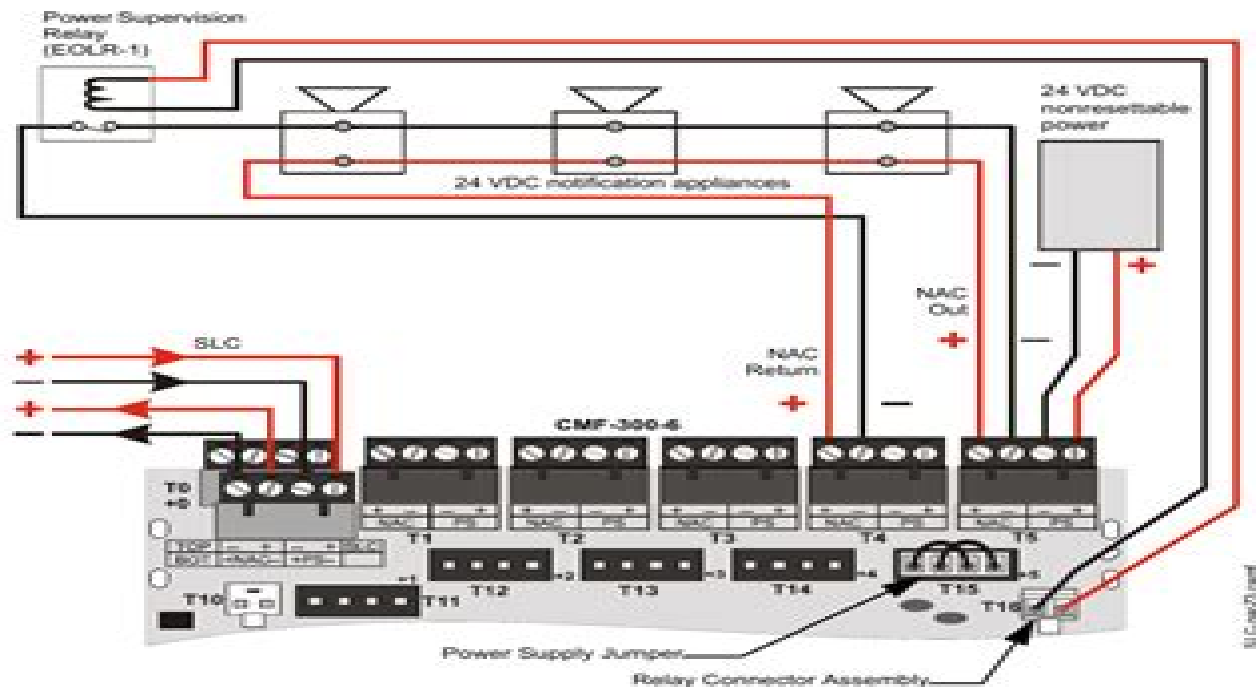


Figure 5.6 NFPA Style Z Notification Appliance Circuit

Notifier Firewarden 50 Installation Manual

Marco Cascella



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