

## SD500-ARM Addressable Relay Module Installation Instruction

This sheet is intended to be used for quick reference only. For complete information on wiring, addressing, and programming this device, refer to the Honeywell Silent Knight or Farenhyt Series FACP installation manual.

### SD500-ARM Specification

Table 1 list the electrical, and environmental specifications of the SD500-ARM.

Table 1: SD500-ARM Specs

Specification Parameter	Rating
Operating Temperature:	32° - 120° F(0° - 49° C)
Operating Voltage:	24 VDC
SLC Current:	.55 mA
SLC Loop Resistance:	50 $\Omega$
Relay Ratings	30 VDC @ 2.0A Resistive
	30 VDC @ 1.0A Inductive (.6PF)
	30 VDC @ 0.6A (0.35PF) Pilot Duty
	120 VDC @ 0.6A (0.35PF) Pilot Duty
For indoor use only	

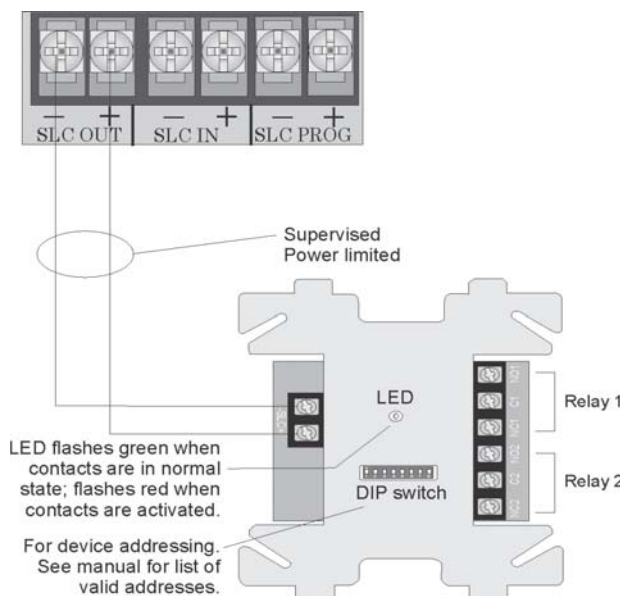


Figure 2: Typical Wiring

**Note:** Contacts are Form C, non-supervised. Power limited sources only. Programmable relays.

**Note:** If power-limited circuits are installed (using types FPL, FPLR, FPLP or other permitted substitute cables), they must be separated from all other conductors by a minimum of 0.25 in, or by a non-conductive sleeve or barrier.

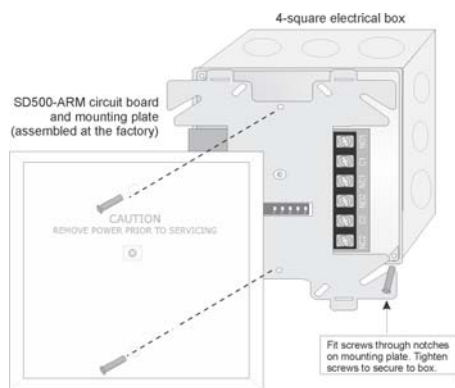


Figure 1 Typical Mounting

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