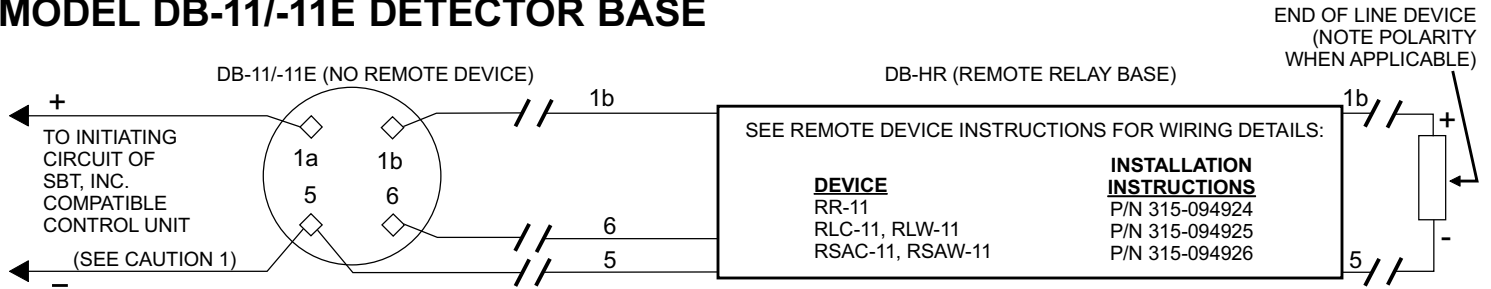


Installation/Wiring Instructions MODEL DB-11/-11E DETECTOR BASE



CAUTION:

1. Do not use looped wire under base terminal 5. Break wire run to provide supervision of connection.
2. When a remote relay is used to control a critical system function, the relay and its associated detector and optional module(s) must be the ONLY devices on the initiating circuit.

MULTIPLE REMOTE DEVICES		
If remote devices are supported by the initiating circuit, each detector/base may have up to 2 remote devices with the following configurations and restrictions only:		
Remote Device 1	Remote Device 2	Restrictions
RR-11	RLC-11, RLW-11	See Caution 2
RR-11	RSAC-11, RSAW-11	See Caution 2
RLC-11, RLW-11	RSAC-11, RSAW-11	Wire from base to
RLC-11, RLW-11	RLC-11, RLW-11	RSAC-11/RSAW-11 to RL-11

Figure 1 Wiring Diagram for DB-11/-11E using PE-11, PE-11T, and DT-11 Detectors

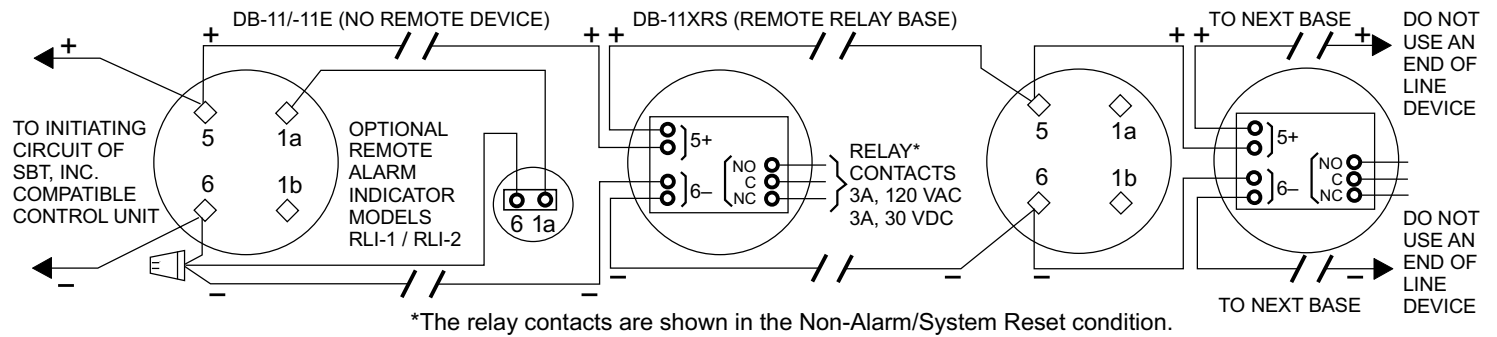
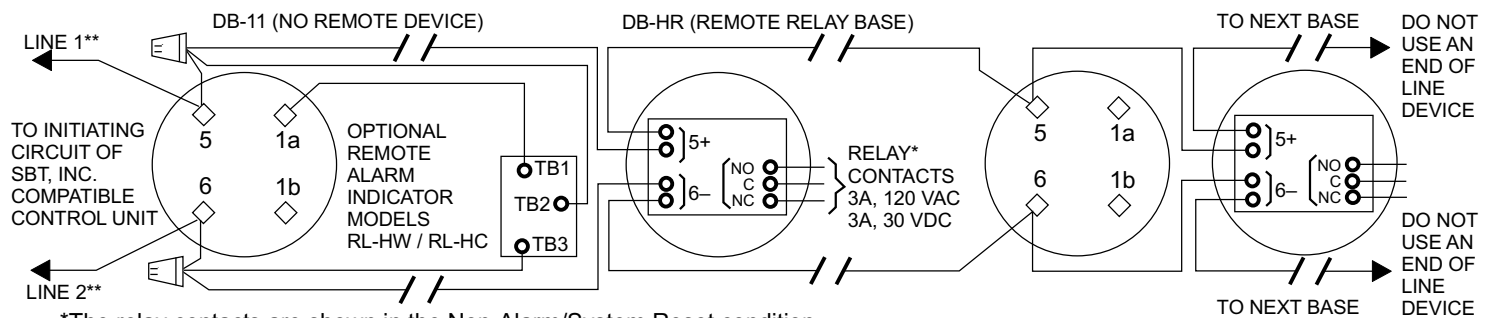


Figure 2 Wiring Diagram for DB-11/-11E using FP-11, FPT-11, FS-DP, FS-DPT, and FS-DT Detectors



- *The relay contacts are shown in the Non-Alarm/System Reset condition.
- **HFP-11/HFPT-11/HFPO-11/SFP-11/SFPT-11/SFPO-11 is a polarity insensitive detector. Line 1 and Line 2 can be either line of the loop.
- NOTE: SFP-11 Series detectors are approved for use in Canada only.

Figure 3 Wiring Diagram for DB-11/-11E using HFP-11 Series and SFP-11 Series Detectors