The Door Switch™ System Specific Programming

Programming can be performed using the Compass Software or a Keypad (Reference the Control Panel’s Programming Guide and Installation Guide)

Programming Related to the Audible Alarm

- Strobe Relay Module and Switch Interface Module Programming
  o To activate an audible alarm when The Door Switch™ is actuated, program the Zone Type to 07 (24 Hr. Audible Alarm).
- Control Panel Audible Alarm Output Programming (zone 970)
  o When using the audible alarm output from the control panel, supervise the wiring from the control panel to the audible alarm by programming the Zone Type of the Bell Supervision Zone to 05 (Trouble Day/Alarm Night).
  o When not using the audible alarm output from the control panel, program the Zone Type of the Bell Supervisions to 00 (No Response (Not Used)).
- Supervised Notification Module Programming
  o To supervise the wiring from the supervised notification modules to the audible alarms, program the Relay Supervisory Zone Types to 05 (Day/Night Burglary).
  o To activate a specific audible alarm when specific door switches are actuated, program the Device Action to Close and Stay Closed, the Event to Alarm, the State Zones assignments, and the Stop Zone Type to 22 (Disarming (Code+Off)).

Programming Related to the Strobe Light

- Strobe Relay Module and Switch Interface Module Programming
  o To activate a specific strobe light when specific door switches are actuated, program the Device Action to Close and Stay Closed, The Event to Alarm, the Start Zone assignments, and the Stop Zone Type to 34 (Code + [#] + 71 Key Entry).

Programming Related to the Keyswitch

- Program the keyswitch Assignment field to *15 (enable the use of a keyswitch in Partition 1).
- To allow a keyswitch to silence an audible alarm, program Zone 7 with a Zone Type of 10 (Interior w/Delay) and a Zone Input Type of 01 (Hardwired).
Programming Related to Systems Component Supervision

- To supervise the wiring from the control panel to the keypad, supervised notification module, program the Supervisory of ECP Device Zone Type to 05 (Day/Night Burglary).

Programming Related to Event Reporting

- Program the Event Log Types field to 1*70 (enable Alarm, Check, Bypass, Open/Close, and System to be reported in the date/time log).

Programming Related to the Keypad Default Screen

- Program the default screen on the keypad to read “THE DOOR SWITCH” for the top line of text and “SYSTEM ENABLED” for the bottom line of text.