

# CHLORIDE SYSTEMS

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## Factory Installed Options

### Exit Signs

#### **2CKT1 = 120 VAC Two-Circuit Input**

This option is applicable only to AC-only exit signs. This option allows the electrical connection of two 120 VAC line connections; A normal utility power feed as well as an emergency power feed from a generator or inverter system. Both electrical sources must be 120 VAC.

#### **2CKT2 = 277 VAC Two-Circuit Input**

This option is applicable only to AC-only exit signs. This option allows the electrical connection of two 277 VAC line connections; A normal utility power feed as well as an emergency power feed from a generator or inverter system. Both electrical sources must be 277 VAC.

#### **BF = Buzzer/Flasher**

This option is applicable only to self-powered exit signs (exit signs with integral battery). This option enables the exit sign to buzz and flash together when the sign is operating under battery power. The buzzer and flashing rate is an approximate 50% duty cycle.

#### **BZ = Buzzer**

This option is applicable only to self-powered exit signs (exit signs with integral battery). This option enables the exit sign to buzz when the sign is operating under battery power. The buzzer rate is an approximate 50% duty cycle.

#### **DC = 12 through 48 VDC Input**

This option is applicable only to AC-only exit signs. This option provides a two-wire electrical connection for the remote input of emergency power. The exit sign will have the normal AC input available. The remote battery power must have the capacity to support the exit sign in the emergency mode for a period of not less than 90-minutes and can range from 12 to 48 VDC.

#### **FA = Fire Alarm Activated Flasher**

This option is available with AC-only and self-powered (integral battery) exit signs. The FA option provides a two-wire harness for the electrical connection to the fire control panel. Should the fire panel activate an alarm, the exit sign will flash at a rate of approximately 50% duty cycle.

#### **FL = Emergency Flasher**

This option is applicable only to self-powered exit signs (exit signs with integral battery). The FL option causes the exit sign to flash when the sign is operating under battery power. The flashing rate is approximately a 50% duty cycle.

#### **T = Self-Testing Diagnostics\***

The 'T' option is only applicable in equipment with Intelli-Charge diagnostics. The self-testing option enables a periodic self-test of the equipment. The test routine is established to perform a one-minute test every thirty days with a 30-minute test performed on the sixth and twelfth month. This test program satisfies the requirements of the periodic test requirements in NFPA 101, the IBC and the NEC.

#### **TA = Audible Self-Testing Diagnostics\***

The 'TA' option is only applicable in equipment with Intelli-Charge diagnostics. The audible self-testing option enables a periodic self-test of the equipment. The test routine is established to perform a one-minute test every thirty days with a 30-minute test performed on the sixth and twelfth month. This test program satisfies the requirements of the periodic test requirements in NFPA 101, the IBC and the NEC. Additionally, should the diagnostics circuit ever detect a fault in the equipment, an audible tone will accompany the visual fault indicator, notifying the facility of any product discrepancies.

**\*NOTE:** THERE ARE NO EXCEPTIONS ALLOWED FOR THE ANNUAL 90-MINUTE DISCHARGE TEST REQUIRED BY CODES. THE ANNUAL 90-MINUTE TEST MUST STILL BE MANUALLY ACTIVATED BY THE FACILITY.