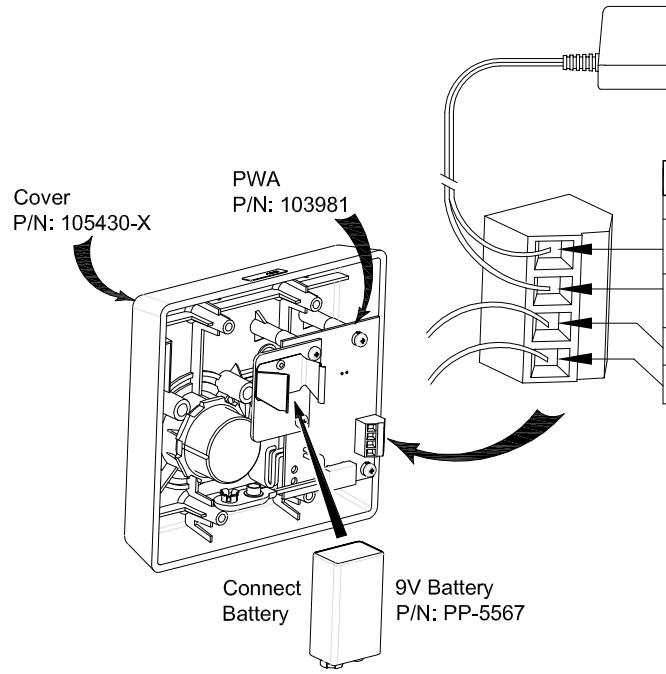
Detex Corporation, 302 Detex Drive, New Braunfels, Texas 78130-3045 (830)629-2900 / 1-800-729-3839 / Fax (830)620-6711
E-MAIL: detex@detex.com INTERNET: www.detex.com

# WIRING INSTRUCTIONS FOR CS900/CS2900 SERIES REMOTE ALARMS

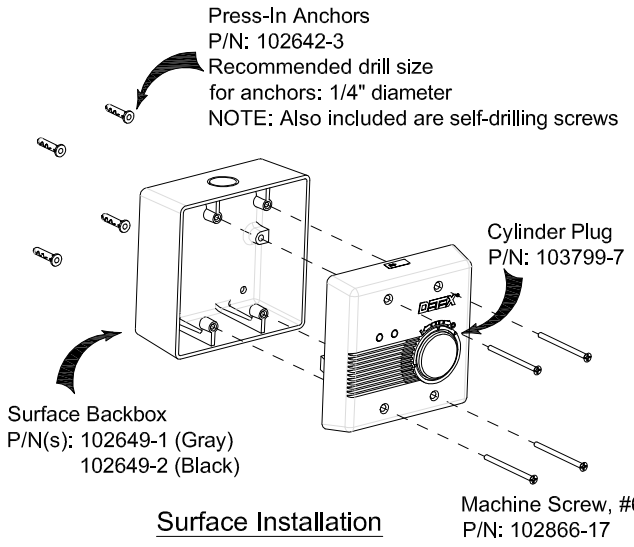
## CS900 - DC Only (9V Battery)
## CS2900 - Externally Powered (w/Battery backup)



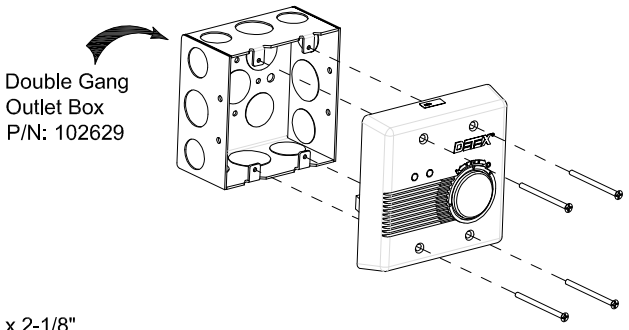

| CS900 / CS2900 Terminal Block Table | |
|---|---|
| **Functions** | **Description** |
| Ext 9V DC (+) Striped wire | DC Power Supply (not supplied with CS900 products) |
| Ext 9V DC (-) | |
| Loop Monitor | To Open Loop security device |
| Loop Return | |

Normally open contact.
Closed contacts sound alarm.

| Recommended Wire Sizes | |
|---|---|
| **Wire Gauge** | **Maximum Length of Two Conductor Cable** |
| 22 AWG | 50 Feet of twisted pair |
| 20 AWG | 250 Feet of twisted pair |
| 18 AWG | 1000 Feet of twisted pair |




Surface Installation




Flush Installation