

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) AC Adapter: Install wires to terminal block. P/N: 103985-1 000 Striped Wire is (+) (CS2900 Only) CS900 / CS2900 Terminal Block Table PWA Cover P/N: 103981 Functions Description P/N: 105430-X 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. 9V Battery Connect Closed contacts sound alarm. P/N: PP-5567 Battery Recommended Wire Sizes Wire Maximum Length of Gauge **Two Conductor Cable** 22 AWG 50 Feet of twisted pair 20 AWG 250 Feet of twisted pair 18 AWG 1000 Feet of twisted pair **Press-In Anchors** P/N: 102642-3 Recommended drill size for anchors: 1/4" diameter NOTE: Also included are self-drilling screws Cylinder Plug P/N: 103799-7 Double Gang Outlet Box P/N: 102629 Surface Backbox P/N(s): 102649-1 (Gray) 102649-2 (Black) Machine Screw, #6-32 x 2-1/8" Surface Installation Flush Installation P/N: 102866-17