# CINCH

# CeLAN Touch Screen

DS-Ce-TS Rev A

The CeLAN Touch Screen provides a 5.7" Color LCD (liquid-crystal display) to provide the user with complete on-site system programming and operation control of the Protector System. The 5.7" Color LCD provides a graphical user interface to display visual status messages for the entire system. The display identifies any programmed location so the user can determine where an alarm, trouble, or open-sensor

condition exists. Location names or zone/sensor text are displayed allowing for easy identification.

## D1005/2010/00:11 P12 Police Alarm Zone 002

### Features

- CeLAN AES encrypted technology for security, easy setup and enhanced performance
- 5.7" Color Touch Screen with protective display overlay and Lexan shield
- Simple, easy to use Graphical User Interface
- Four pass code entry options
- Scrambled/Standard QWERTY
- Scrambled/Standard 12-key Numeric
- Built-in 'on-line' help and diagnostic screens

- Remote keyboard option for use in programming using the CINCH -On PS2 Keyboard Interface.
- Two hardware input zones per module
- Five (5) state zones:
  - Open Circuit
    - Supervised Circuit (3k EOL)
  - Short Circuit
  - Ground Fault High
  - Ground Fault Low
- Surface or recessed mounting options.
- 'CINCH Stick' Field Upgradeable software



Zone/sensor names can be entered into the system using the on-screen QWERTY keyboard or by using a traditional serial keyboard and the



CINCH-On PS2 Keyboard Interface. Sensor names are stored in the panel, which eliminates the need for downloading sensor text from one touch screen to another. Display backlighting lights up after the





Open Zone Condition



Scrambled QWERTY Keyboard

# CeLAN Touch Screen

# Specifications

#### **Power Requirements:**

- Input: 12 VDC (8 VDC min, 14 VDC max)
- Output: N/A
- Current Draw: 240mA standby, 500mA max

Dimensions: 9.125" x 5." X 1.5" (LxWxD)

#### **Environmental:**

- Operation Temp: 32 to 120 F (0 to 49 C)
- Humidity: 90% relative humidity

#### **Storage Temp:**

• -30 to 140 F (-34 to 60 C)

#### Inputs:

• 2 hardwired supervised inputs

#### **CELAN Devices per System:**

100 CeLAN Devices

#### Listings:

- UL 1076
- FCC Part 15
- FIPS 197 Cert # 1125

#### **Touch Screen Replacements**



Touch Screen Assembly

RC-TS



Wall Mount



Wall Mount with conduit

### Ordering

Control Panel PCU-IDS Protector Panel

Touch Screen Ce-TS Touch Screen Ce-TS-P - Plastic Touch Screen

Expansion ModulesCe-2ZI2 Zone InputCe-8ZI8 Zone InputCe-4RO4 Relay OutputCe-24ZI24 Zone Input

Communication Modules Ce-FC-N Fiber Conversion Ce-TCP/IP Network Module

Ce-FC-ER Fiber Conversion

Ce-DS938Z Motion Ce-DS308 Motion Ce-DSISC Motion Ce-M3ZS HSS L2 Contact

Ce-M1ZRS Recessed Contact Ce-1076DRS Recessed Contact Ce-1076HRS Recessed Contact Ce-U1Z Universal 1 Zone Ce-WF2ZI Wellsfargo Contact Ce-U2Z Universal 2 Zone

Receivers Ce-AESR-IDS AES Receiver CeLAN Accessories CO-CSU Cinch Stick CO-PS2KI Keyboard Module CO-T-P Panel Tester CO-T-8Z 8 Zone Tester CO-T-4R 4 Relay Tester CO-T-Printer Printer Tester CO-PRSI Siren Supervision Ce-EX Expansion Module

#### Power

ACC-T24V-100 Transformer ACC-B12-18 18Ahr Battery ACC-B12-7 7Ahr Battery ACC-6P Power Cord E-CB Termination Box

#### Accessories

L-M-KD Panel Lock L-M-KA Panel Lock ACC-CFC-S Fiber Cable L-S Standard Panel Lock ACC-CFC-MM Fiber Cable S-ET Panel Tamper

#### Enclosures

E-P Panel Enclosure E-P-Kit E-CP Plastic Enclosure E-PA Accessory Enclosure E-PA-Kit E-PA-S Small Accessory Enclosure E-PA-S-Kit





For more information: www.cinchsystems.com

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