

LCD-8800

Liquid Crystal Display

General

The LCD-8800 is a LCD remote annunciator for the PTW-3300S addressable fire control panel. The LCD-8800 communicates using a RS-485 connection to the main panel providing common indication of Alarms, Supervisory, Fault, Work, Silence and Communication and some function buttons.

The LCD-8800 features a 32 character, 7.5x3 LCD display and the annunciator is enclosed in a sheet metal enclosure.

Features

- Built-in speaker for fire and trouble.
- With self-test and silence function.
- Maximum communication distance up to 1200 meters.
- Countable number of fires/faults.
- Queryable the history of fire/fault.
- Monitor function.
- Backlight automatically turns off if with no operation in 10 seconds.

Specifications

DIMENSIONS

Dimension: Length: 190 mm. Width: 150mm. Height: 21mm.

Temperature: 0 - 40 °C.

Humidity: ≤ 95% RH, non-condensing.

Static current (maximum): 18mA @ 24VDC (backlight off).

Alarm current (maximum): 35mA @ 24 VDC (LED status indicator is fully lit, backlight is on)DC Standby.

Voltage: 20V ~ 28 VDC.

Installation

The LCD-8800 is connected to the fire control panels or NCA annunciators using RS-45 connection. The connection is power limited and supervised. Up to sixty-four (64) LCD-8800 LCD remote annunciators can be connected.



Product Line Information

PW-NCA-3S: Network Control Annunciator.

3S-NCA-SBB: Network Control Annunciator backbox.

Proworkse-3S: Proworkse Workstation Graphics software.

LCD-8800: LCD Floor Display.

LDM-64-3S: Lamp Driver Annunciator Control Module, 64 Points.

LDM-E64-3S: Lamp Driver Annunciator Expander module, 64 Points.

YFCB2-S-ST: Fiber optic converter Single mode.

YFCB2-M-ST: Fiber optic converter Multi mode.