

PW-NCA-3S Network Control Annunciator

General

The PW-NCA-3S is a remote annunciator for the PTW-3300S series fire control panels. It is equipped with a large 1024x600 pixel back-lit numeric LCD display which uses a simple menu system complete with a directional keypad and switches for Enter, Menu, Cancel. It also has LEDs as well as common control switches and LEDs for Power ON, Battery/DC ON, Fire, Output Activation, Delayed Timer Activated, Feedback, System Trouble, Point Disabled, CPU Failure, Fault, Silence, Test Mode. The PW-NCA-3S can be programmed to show different points than the main panel. The PW-NCA-3S back box needs to be ordered separately.



PW-NCA-3S mounted in a 3S-NCA-SBB enclosure

Features

- · Full supervision of all inputs and network integrity.
- 15 LED indicators: Power; Battery; Fire Alarm; Linkage; Delayed start; Supervisory; Point Disabled; System Failure; Feedback; Trouble; Signals Silenced; Self-test.
- Program keypad: Alphanumeric keypad and Virtual full QWERTY keypad.
- Common buttons for navigation

Specifications

ELECTRICAL SPECIFICATIONS

DIMENSIONS: Length: 465 mm. Width: 295mm. Height: 95mm.

Temperature: 0 - 40°C.

Humidity: \leq 95% RH, non-condensing

Main Current: AC 220 + 10% AC 220 - 15% (50 ± 1Hz)

DC Standby Current: 24VDC/24Ah.

Installation

The PW-NCA-3S is connected to the PTW-3300S series fire control panels using CAN BUS connection. The connection is power limited and supervised. Up to thirty-two (32) PW-NCA-3S remoter 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.

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