



Warning System Control & Evac Zone Select Unit

Warning System Control Unit – *WARNSYSCON*
Evac Zone Select Master Unit – *EVACZONESELM*
Evac Zone Select Slave Unit – *EVACZONESELS*

Product Overview:

Pertronic Analogue Addressable Fire Indicator Panel's Warning System Control Unit can manually control evacuation warning systems. The units are normally mounted on standard Pertronic control plates.

The **Warning System Control Unit** provides manual Public Address (**PA**), manual alert (**ALERT**), manual Evacuation (**EVAC**), and manual Isolate (**ISOL**) functions, when used in conjunction with the EVAC50W24V-A Amplifier and/or Evac Tone Generator EVACGEN-EA with (EVAC120W24V or EVAC250W24V) amplifiers.

The **Warning System Control Module** in conjunction with the **Evac Zone Select Master Unit / Slave** and **Audio Distribution Module** provides the user the ability to select different audio functions and distribute the audio to the selected zone.

Useful for testing the BOWS, or manual activation of individual zone with PA, Alert or Evac tones.

The **Evacuation Zone Select Slave Unit** is an expansion module for a system using a WARNSYSCON, EVACZONESELM and more than one ADM-4.

The Warning System Control, Evac Zone Select Master Unit and Slave Units are fully compatible with Pertronic Analogue Addressable Fire Alarm Systems F220, F120A and F100A.





**Warning System Control Unit,
Evac Zone Select Master Unit &
Evac Zone Select Slave Unit**

Features:

- » All the modules mounted on standard Pertronic Control Plate
- » Warning System Control gives manual control of an Evac amplifier for ISOL, PA, EVAC and ALERT
- » Evac Zone Select Master module enables manual control of individual ADM-4 Evac zones
- » Each Evac Zone Select Slave Unit controls an additional ADM-4 board
- » Warning System Control Unit (WARNSYSCON) may be used alone, or with the Evac Zone Select Master Unit (EVACZONESELM) and Evac Zone Select Slave Unit(s) (EVACZONESELS)
- » A System utilising the Evac Zone Select Unit(s) (EVACZONESELS) requires one Evac Zone Select Master Unit (EVACZONESELM)

Products:

 <p>The image shows a vertical rectangular control plate with a red border. At the top, it is labeled 'WARNING SYSTEM'. Below this, there is a red rotary switch with five positions: 'AUTO', 'ISOL', 'P.A.', 'ALERT', and 'EVAC'. The 'P.A.' position is indicated by a vertical line pointing to the top of the switch.</p>	<p>Warning System Control Plate</p> <p>This control unit consists of five position Modes. The following functions are:</p> <p>AUTO: Evacuation warning signals are automatically controlled by the fire alarm control panel.</p> <p>ISOL: The evacuation warning system is isolated. No warnings will be broadcast, regardless of fire alarm control panel status. Also it will bring up the LED fault information on the LCD display present on EVAC50W24V-A or EVACGEN-EA.</p> <p>P.A.: Public Address mode. Voice messages from the hand-held microphone may be broadcast over the evacuation warning system, when the microphone's "Press to Talk" switch is pressed. In this mode, the system does not broadcast evacuation warning signals.</p> <p>ALERT: The evacuation warning system broadcasts the system "ALERT" warning tone.</p> <p>EVAC: The evacuation warning system broadcasts the system's "EVAC" warning tone.</p>
 <p>The image shows two side-by-side control units. The left unit is the Master Unit, featuring a green 'AUTO' LED, a yellow 'FAULT' LED, and a red rotary 'ZONE SELECT' switch with positions 'NONE', '1', '2', '3', and '4'. The right unit is the Slave Unit, featuring a red rotary 'ZONE SELECT' switch with positions 'NONE', '1', '2', '3', and '4'.</p>	<p>Evac Zone Select Master Unit & Slave Unit</p> <p>AUTO: The "AUTO" toggle switch enables or disables manual zone selection. In the "Auto" position, warning signals broadcasted to all zones connected to the ADM-4.</p> <p>ZONE SELECT: The warning signals are broadcast only to the zone selected by the rotary "Zone" select switch. All zones are turned OFF when "NONE" is selected. The zone selector switch can be used to select zone 1, 2, 3 or 4 of the ADM-4. 2 or more zones cannot be selected at once.</p> <p>FAULT: The FAULT LED (Yellow) is ON. The fault LED indicates an amplifier fault.</p> <p>Each Evac Zone Select Slave unit controls one Audio Distribution Module (ADM-4).</p>

Ordering Information:

Product Code	Description
WARNSYSCON	Warning System Control Unit
EVACZONESELM	Evac Zone Select Master Unit
EVACZONESELS	Evac Zone Select Slave Unit
ADM-4	Audio Distribution Module

0371 Warning System Control Unit & Evac Zone Select Master Unit Iss 1.0 20171016