

4, 8, 12 or 16-Input Discriminating/Non-Discriminating Secondary Containment Leak/Point Level Alarm Console



Console

- Dimensions: 11.8" W x 11.5"H x 4.75"D
- Weight: 14 lbs (w/ Printer)
- Operating Temperature: -40° to +160° F (-40° to +70 C) w/o Printer
-5° to +140° F (-20° to +60 C) w/ Printer
- Humidity: 95% Non-condensing
- Enclosure Rating: Locking NEMA 12, NEMA 4 or NEMA 4X(Stainless Steel)
- Power Requirements: 115/230 VAC ±15% Switchable, 50-60Hz, 20W Max.
8-16 VDC or 16-60 VDC Optional
- Memory: Configuration / Setup Data – EEPROM, 50 year data retention, no batteries
Log Reports and Real-Time Clock – Lithium Battery-Backed RAM, 5-10 year data retention
- Audible Alarm: 85db
- Summary Visual Alarm: Optional White LED Strobe Summary Alarm Indicator, Visible from 300'
- Display: Ultra-High Intensity Normal(Green), Product(Red) and Water(Yellow) Alarm LEDS, Green Power LED, Visible from 75'
- Insert Labels: Pre-Printed or User-Printable/Writeable Polyester Pocket Insert Labels and Emergency Contact Label
- Communications: RS-232 Included Standard, RJ-13 Jack
RS-485 Included Standard, Plug-In Terminal Block (For Pneumercator Peripherals)
Internal, Secured Modem, Fax / Modem, Ethernet Network Interface or ModBus Optional
- Sensor Capacities: 4, 8, 12 or 16 Discriminating or Non-Discriminating Sensors, Supervised Wiring Ready
- I / O, Non-Haz.: Standard: 2 Relays, 1 Form C, Rated 10A @ 120, 6A @240 VAC, w/ 2 Opto-Isolated Inputs
Expansion Options: (1 slot available)
4 Relays, 1 Form C, Rated 10A @ 120, 6A @240 VAC, w/ 4 Opto-Isolated Inputs
8 Relays, 1 Form A, Rated 5A @ 120, 5A @240 VAC w/ 8 Opto-Isolated Inputs
16 Relays, 1 Form A, Rated 5A @ 120, 5A @240 VAC

Sensors

- ES825-200F Electronic, Discriminating - Containment, Manway and Piping Sumps, Dispenser Pan, Dry Annular
- ES825-100F Electronic, Non-Discriminating - Containment, Manway and Piping Sumps, Dispenser Pan, Dry Annular
- LS600LD Float, Containment, Manway and Piping Sumps, Dispenser Pan
- LS600xx Multi-Float, High / Low Level and Pump Control
- RSU800 Float, Wet Annular / Reservoir
- LS610 Float, Dry Annular
- HS100 Polymer / Float – Wet Well, 10' to 25' depth
- HS100-ND Polymer – Dry Containment, 1' to 15' length

Most sensors are available with Fault-Detect Supervised sensor and wiring option. Add "F" Suffix to Model Number

Remote Displays

- RA400 Addressable (up to 16), Multi-Drop, Programmable Remote Annunciator

Certifications / Approvals

- UL Approved, File #E139464, CSA approval pending
- FCC Part 15B, Part 68
- City agency approvals pending

Note: Specifications subject to change without notice. 07-27-2006