

## MODEL 5096ES Emergency Status Sensor

### General Description

The Model 5096ES Emergency Status Sensor is designed to be used in conjunction with the Model 5096 Transmitter status input to transmit water level alarms. The Model 5096 Transmitter status input may be configured to transmit alarm data, once the alarm level is reached, for intervals as short as 20 seconds for as long as the alarm level is maintained. The Model 5096 Transmitter status input will accommodate up to eight emergency status sensors.

The switch is a magnetically actuated, normally closed, dry reed switch inside a stainless steel stem. The normally closed operation is standard for alarm applications.

The protective housing is made of perforated steel with a 1 in. pipe fitting.

Electrical connection is made via 24 in. 22 awg leads. The use of 22 awg buried cable for cable runs to the 5096 Transmitter is recommended.

### Specifications

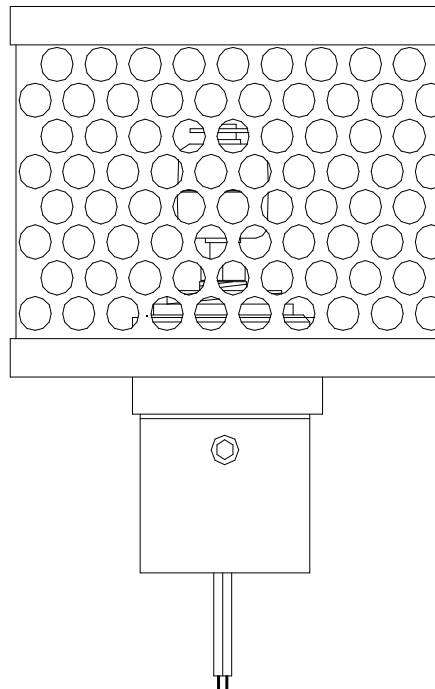
- Height: ..... 6 in.
- Diameter: ..... 5 in.
- Switch: ..... Dry reed, magnetically actuated.  
Normally closed is standard.
- Float: ..... Stainless-steel
- Cable: ..... 24 in. 22 awg leads
- Conduit: ..... 1 in.

### Ordering Information

- 5096ES.....Emergency Status Sensor
- 5096ES10.....10 Pin Cable Connector for Interface to 5096 Transmitter (Round Canister Models)
- 5096ES-DBC.....Direct Burial Cable (22 awg), per foot



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