

# LEVEL & LEAK DETECTION



## CONDENSATE OVERFLOW SWITCHES SS/SP SERIES

### DESCRIPTION

The **Rectorseal SS/SP Series** condensate overflow switches detect rising water in A/C condensate drain pans and shut off the system to prevent overflow and water damage. Designed for installation on auxiliary drain pan outlets or inline on primary drains, models are available with a solid state electronic probe or magnetic reed switch. Switches include mounting adapters and hardware.

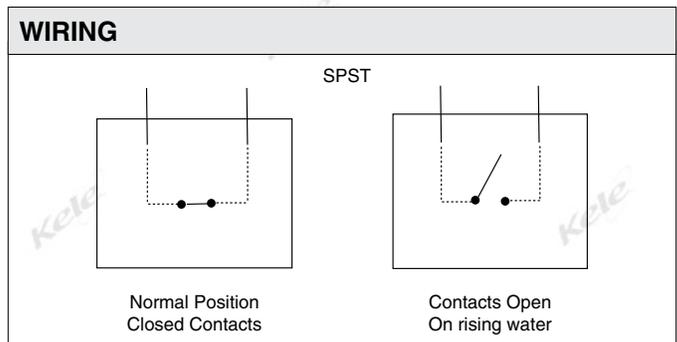
**Model SG1** condensate overflow alarm is wired across the normally closed contacts of the condensate switch. As the water level rises, the switch opens allowing current to flow through the alarm which sounds a buzzer and flashes an LED indicating a possible overflow condition. The SG1 works with most 24-volt overflow switches and pumps and comes pre-wired with 4-foot 18 AWG lead wires and 2-sided tape.

### FEATURES

- **Waterproof**
- **Primary or auxiliary installation**
- **Easy to install and service**
- **Low voltage**
- **UL 508 listed**
- **Plenum rated models**
- **One year warranty**



SPECIFICATIONS	
<b>Supply Voltage</b>	24 VAC
<b>Relay Type</b>	Magnetic, Solid state
<b>Switching Capability</b>	1.25A, 2.3A
<b>Plenum Rating</b>	No, Yes
<b>Mounting</b>	3/4" adapter, NA
<b>Mounting Orientation</b>	Primary (inline) or auxiliary, Auxiliary, Drain Pan
<b>Wire Length</b>	6 ft (1.8m), 18 AWG, 4 ft (1.2m), 18 AWG
<b>Weight</b>	0.2 lb (0.09 kg), 0.09 lb (0.04 kg)
<b>Warranty</b>	1 year



SPECIFICATIONS								
Model	Switch Type	Supply Voltage	Switching Capability	Installation	Plenum Rated	Mounting Adapter	Lead Length	Weight
<b>SS1</b>	Magnetic	24 VAC	1.25A	Primary (inline) or auxiliary	No	3/4" adapter	6 ft (1.8m), 18 AWG	0.2 lb (0.09 kg)
<b>SS2AP</b>	Magnetic	24 VAC	1.25A	Auxiliary	Yes	3/4" adapter	4 ft (1.2m), 18 AWG	0.2 lb (0.09 kg)
<b>SS3</b>	Magnetic	24 VAC	1.25A	Drain Pan	No	NA	6 ft (1.8m), 18 AWG	0.09 lb (0.04 kg)

### ORDERING INFORMATION

MODEL	DESCRIPTION
<b>SS1</b>	Inline magnetic reed condensate overflow switch
<b>SS2AP</b>	Auxiliary condensate overflow switch
<b>SS3</b>	Auxiliary condensate pan overflow switch
<b>SP1P</b>	Inline solid state condensate overflow switch

RELATED PRODUCTS	
<b>SG1</b>	Condensate overflow alarm