

New Safe-T-Switch® A/C Condensate Overflow Switches are HVAC Industry's Most Dependable and Easiest to Install

Electronic probe sensor and LED indicator combine for A/C system condensate drain dependability, diagnostics and monitoring.



RectorSeal® Corp., Houston, a leading manufacturer of quality HVAC/R products, introduces the Safe-T-Switch® Models SS103E and SS500EP condensate overflow shutoff switches featuring electronic probe sensors and an onboard LED display provide the industry's most reliable operation, water damage protection,

diagnostics and monitoring of commercial and residential air-conditioning systems and their condensate drains.

The SS103E is the next generation of condensate overflow prevention because it combines the functionality of Safe-T-Switch's renowned Model SS1's horizontal or vertical installation options

with the Model SS3's clip-on installation for primary or auxiliary drain pan edges. The result is one overflow switch that's designed for the primary drain line and auxiliary drain pan or the auxiliary drain outlet and auxiliary drain pan of A/C systems. The SS103E is compatible with all A/C brands, offers the flexibility of vertical, horizontal or in-line installation, and also includes a 3/4-inch adapter, bushing and cap. The SS500EP also features the new electronic sensor probe and LED indicator and is UL-2043 plenum-rated, which offers the most compact water shutoff device for commercial down-flow rooftop units.

Both patented switches' microelectronics logic circuits continuously sample via dual-sensor probes and determine whether moisture presence is transient or permanent, the latter which shuts down the system and sounds an alarm. The high-tech LED displays for the SS103E and SS500EP expedite on-site diagnostics with three LED-colored lights 1) Red--unit is shutdown; 2) Yellow--a shutdown event occurred within four days; and 3) Green--no shutdown occurrence.

Unlike other overflow shutoff switch brands, the SS103E's removable cap allows easy access for contaminant cleaning and chemical treatments.

The SS103E and SS500EP features also include:

- UL-508 listing and compli-

ance with the International Mechanical Code's shutoff switch mandates.

- Improved electric carrying capacity to 5-amps, along with a simple 24-V, 18-AWG, two-wire design hook-up.

- Reduction of false alarm events common among other brands.

- Provided clip-on electronic probe for the SS103E offers optional extra protection when installed on the edge of primary or auxiliary pans.

- The original concept of the Safe-T-Switch line was designed by a contractor for contractors.

- Solid CPVC construction and a two-year warranty.

For more information, please visit www.rectorseal.com; email marketing@rectorseal.com or call (800) 231-3345.

About RectorSeal: Founded in 1937, The RectorSeal Corporation is a leading manufacturer of chemical and specialty products designed for professional tradesmen. Steady growth over the years has been maintained through a commitment to providing high quality products and services. With a diversified business strategy, RectorSeal® aggressively pursues new and unique technologies to serve the plumbing, heating, air conditioning, electrical and construction industries. The RectorSeal Corporation is devoted to providing innovative quality products supported by strong customer and technical service. For more information, visit www.rectorseal.com, email marketing@rectorseal.com or call (800) 231-3345. ■