HVAC/R Series
Flood Prevention Switches

Truly Reliable, Plug-N-Play and Hassle Free

Standex-Meder Flood Prevention Switches are simple to install, easy to service and extremely reliable. As water level in the auxiliary or main drain pipe rises (due to a clogged air conditioning condensate drain) the switch shuts off the system, thus preventing water from overflowing, causing damage to floors, walls and ceilings.

Proven expert magnetic reed switch technology
- Low voltage switch
- Reliable “no-stick” float design, switch operates smoothly every time

All install components supplied
- Tee, Elbow and Bracket models for flexible install options
- Includes bushings, ports, plugs and pipe threads (FPS-T)
- Schedule 40 pipe fittings
- UL508, NEC and IMC compliant
- 1” and ¾” ports accept standard Schedule 40 PVC pipe, plug or bushings

Quick and hassle free install and service
- Simple switch access
- Precision, no adjust switch install / removal
- Automatic switch reset
- One spliced connection
- Flexible, red or yellow wire connection
- Installation on primary and auxiliary drain pans and outlets
- High performance in low 1” drain pans
Introducing our new and improved “Do-It-All” Tee Model FPS-T

Model FPS-T
Commercial or residential installation to primary condensate drains vertical and horizontal, including a close coupled plugged or vertical drain option.

Our most versatile plug-n-play model includes two “Do-It-All” custom tee pipe fittings for easy and flexible installation options. UL508, NEC and IMC compliant.

Package contents:
(1) Custom float level sensor featuring a reliable, waterproof reed switch, “no-stick” float design and integrated o-ring for tight seal and fit every time
(6') UL rated, pre-tinned 18 AWG wire leads
(2) Custom “Do-It-All” Tee Fittings (Schedule 40 PVC)
(1) Standard slip bushing (Schedule 40 PVC)
(1) Threaded bushing
(1) ¾” plug fitting
(1) ¾” NPT male pipe fitting

Model FPS-L
Commercial or residential installation to primary or auxiliary condensate drain plugs.

This model includes a custom elbow pipe fitting to accommodate easy installation to primary or auxiliary drain plugs. UL508, NEC and IMC compliant.

Package contents:
(1) Custom float level sensor featuring a reliable, waterproof reed switch, “no-stick” float design and integrated o-ring for tight seal and fit every time
(6') UL rated, pre-tinned 18 AWG wire leads
(1) Elbow custom fitting (Schedule 40 PVC)
(1) Threaded bushing
(1) ¾” NPT male pipe fitting

Model FPS-B
Commercial or residential installation to primary or auxiliary condensate drain pans. This model includes a custom bracket that clips onto primary or auxiliary drain pans. UL508, NEC and IMC compliant.

Package contents:
(1) Custom float level sensor featuring a reliable, waterproof reed switch, “no-stick” float design and integrated o-ring for tight seal and fit every time
(6') UL rated, pre-tinned 18 AWG wire leads
(1) “Easy-Clip” Bracket

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