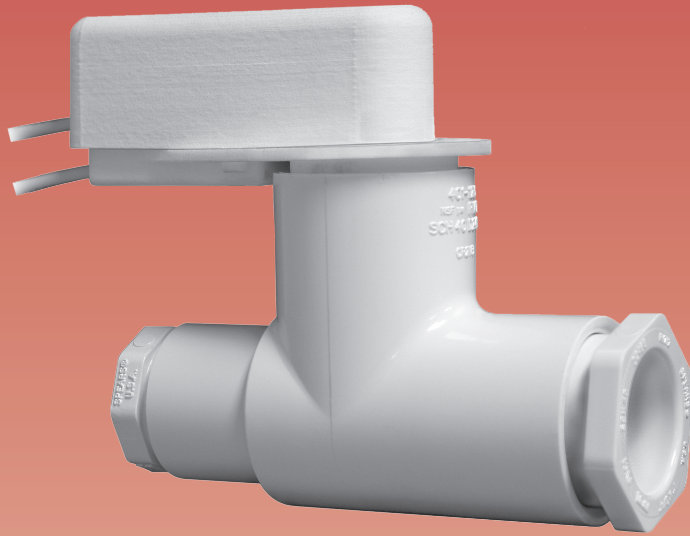


ACS-4

In-line Condensate Overflow Safety Switch



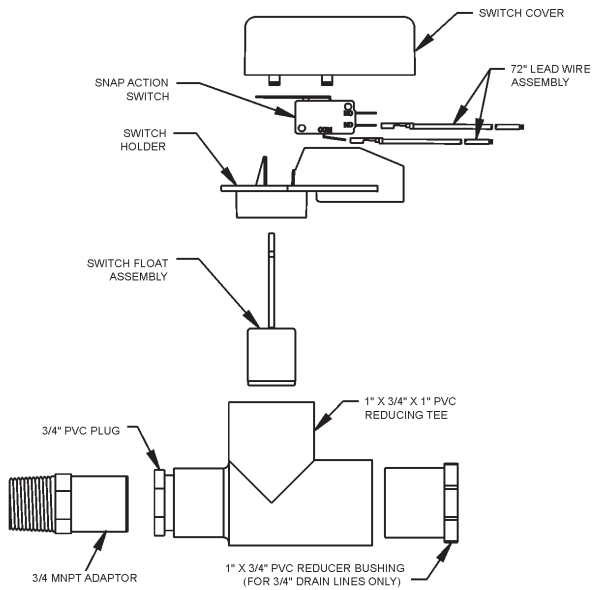
Applications

- ACS-4 is designed to detect downstream clogs or blockages in air conditioning equipment condensate drain lines and either shut down the equipment, thus stopping the production of condensate or alert users to the potential overflow condition. ACS-4 installs directly to the primary drain pan outlet or in-line on the condensate drain piping in either a horizontal or vertical position. The product can also be used to detect drain pan overflow by installing it vertically or horizontally directly to the auxiliary drain outlet and using the included plug on the outlet.

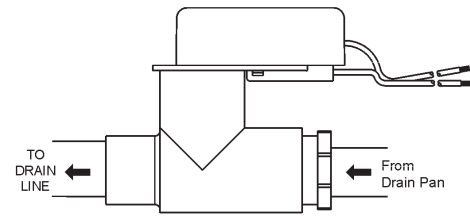
Features

- Installs horizontally or vertically for confined spaces
- Reliable mechanical switch and polymer float
- Allows easy access to drain line for cleaning and inspection (by lifting off switch assembly)
- Can be installed inline on A/C equipment condensate drain pipe, directly at the drain pan outlet or directly at the auxiliary (secondary) drain pan outlet
- Shuts off equipment when clog or blockage backs up condensate water in drain line
- Can simultaneously be connected to a warning light, audible alarm circuit or BMS/BAS system in addition to connection for equipment shut down
- Dual switch contacts allow NO and/or NC operation (additional lead wire required if both circuits used)
- Includes two 18 gauge, 6' (72") leads
- Includes schedule 40 PVC 3/4" 90° (tee) housing, 3/4" MNPT x 3/4" male slip adapter (to fit standard 3/4" equipment pan outlets), 3/4" PVC plug and 1" x 3/4" PVC bushing
- Suitable for 24 VAC Class 2 (Thermostat) circuit
- 5 amp switching capacity
- Complies with applicable building codes

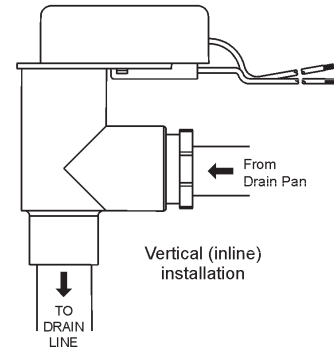
Specifications



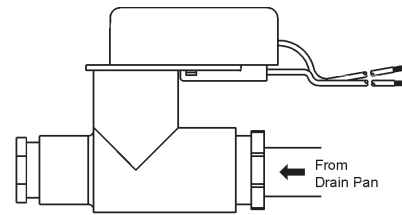
Typical Installation



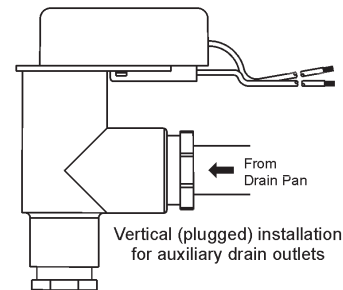
Horizontal (inline) installation



Vertical (inline) installation



Horizontal (plugged) installation
for auxiliary drain outlets



Vertical (plugged) installation
for auxiliary drain outlets

Item No.	599125
Model No.	ACS-4
Volts	24 VAC
Amps	5 max.



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