

## Simple 2 Wire Installation

With a simple 2 wire connection, the CS1200 is simple, easy, and fast to install. No checking polarity, just connect the switch in the red or yellow wire. Simple well designed electrical connections using 6 feet of the standard 18AWG wire and high current (5 amp) switching. The CS1200 gives you everything you need in one simple switch.



### **Clear Design**

CS1200 is the only pan switch with a clear design for fast troubleshooting. Clear design lets you see the float and switch. Know instantly that the switch is working and components are functioning.





## About DiversiTech

DiversiTech is North America's largest manufacturer of air conditioning condenser pads and a leading supplier of components and related products for the heating, ventilating, air conditioning, and refrigeration (HVACR) industry.

Headquartered in Atlanta, Georgia, DiversiTech manufactures a suite of products, which includes a wide range of mechanical, electrical, chemical, and structural parts for HVACR and electrical systems, and swimming pool installations. The company maintains manufacturing and distribution facilities in key U.S. locations, Europe, and in the Far East. DiversiTech has enjoyed a continued history of successful growth and has acquired industry-recognized brand names including Devco® Enterprises, Wagner® Manufacturing, The Black Pad®, Hef-T-Pad™ and Specialty Chemical.

Download an electronic version of this brochure at: media.diversitech.com/doc/DOC32687.pdf

# CS1200 MULTI-POSITION AC SHUTOFF SWITCH



DiversiTech Corporation

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## Features and Benefits of the CS1200 AC Shutoff Switch



The CS1200 Multi-Position AC Shutoff Switch from DiversiTech is a reliable, easy to use float switch that clips on to any pan size. Designed with contractor feedback in mind, the CS1200 features an adjustable housing that twists to match any pan angle for easy installation. The CS1200 detects water in the pan quickly and shuts off the equipment to prevent damage. The CS1200 also includes these great features:

- Hinged fast lock clamp
- LED Indicator light
- Universal pan mount
- Large water openings for fast detection
- Push to test button
- Simple 2 wire installation
- 5 AMP switching, 24 Volt.



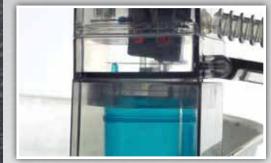
### **Hinged Fast Lock Clamp**

Hinged clamp bar self adjusts to angle of pan wall for a level switch. One-step installation with single screw fastener. Single screw fastens switch to pan – no drilling and no fussing with multiple thumb screws.



## **LED Indicator Light**

Easy to see visual trip indicator alarm displays red if switch is tripped. CS1200 is the only pan switch with a light for fast troubleshooting.



#### Reliable Mechanical Contact Float Switch

Trouble free design reduces overflow failures and call backs. All electronics are mounted above the waterline, eliminating the chance of malfunction. The one piece molded float protects switch from water and debris. This is the same design used for safety interlocks because it gives you years of reliable, maintenance free service.



#### **Universal Pan Mount**

Easy twist to adjust to pan walls of 0, 8, 15 or 22 degrees. Fast, simple, easy, and level installation on metal or plastic pans for reliable moisture detection. Angled installation on other switches reduces their ability to detect condensate overflow.



#### **Push to Test**

Know instantly with the push of a button that your switch is installed and functioning properly. The bright LED indicator visually confirms proper operation.



## 10x Open Area

10 times more open area for water to enter the detection chamber with our large open area design. No detection failure from small holes that can get clogged. Prevents switch failure from clogged water holes. No call backs due to clogged switches.