



SCS SEWAGE / DEWATERING PUMP CONTROLS

SCS Adjustable Water Smart Pump Control "The Float Switch Alternative"

The Adjustable SCS Pump Switch is designed for use in dewatering/wastewater/sewage applications. The built-in adjustable 8-position dial allows the end user to adjust the pump down time to suit the needs and size of their application. Tested at over 1,000,000 cycles, the innovative switch is high-quality and will operate any pump up to 1HP stand-alone. Patent Pending.

Models

Adjustable SCS Pump Switch with 8-Position Dial

120V 16 Amps (1HP)

- Model # A-SCS120P with piggyback plug, 20' cord 120V
- Model # A-SCS120 hardwire, 20' cord 120V
- Model # A-SCS230 hardwire, 20' cord 230V European

Factory programmed with 8 Pump Start to Pump Stop time delay choices. Standard Unit: 5, 10, 15, 20, 25, 30, 45, and 60 Seconds. SeeWater can program any time delay choices to suit any application.

SCS Pump Switch-No Dial (8 second time delay switch)

120V 16 Amps (1HP)

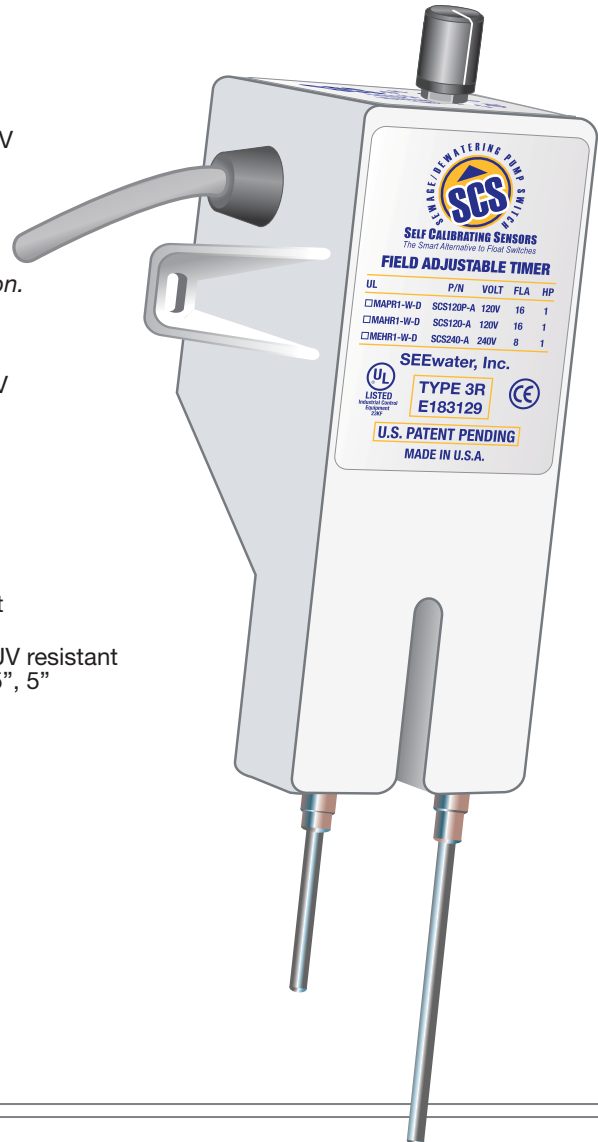
- Model # SCS120P with piggyback plug, 20' cord 120V
- Model # SCS120 hardwire, 20' cord 120V
- Model #SCS230 hardwire, 20' cord 230V European

Features:

- Developed to perform in standard pumping environments; Self-Calibrating Sensors (SCS) recalibrate and adjust to the current environment.
- Electronic Control; No Moving Parts; Avoid unnecessary float switch cord entanglement and common mechanical failures.
- Completely encapsulated and water tight; Type 3R outdoor UV resistant Dimensions: 2.5"W x 6"H x1.75"D plus length of sensors: 2.5", 5"
- Includes 20' 12AWG SJTOW Wire
- Includes primary and backup sensor
- UL 508, Magnetic Motor Controller
- UL Certified File E183129, CE Certified
- Includes complete mounting brackets
- 8-position dial. Adjust from seconds to minutes to meet any size sump or basin by choosing from 8 pump down choices.

Applications:

- Underground Vaults
- Wastewater/Sewage Pumping
- Lift Stations
- Any Dewatering Location



www.seewaterinc.com
or www.oilsmart.org

951.487.8073 • 888.733.9283

Email: info@seewaterinc.com

121 North Dillon Street • San Jacinto, CA 92583
P.O. Box 1269 • San Jacinto, CA 92581

Fail-Safe Technology since 1995.

SEE WATER Inc.
"OIL SMART" Water Pump Switches

SCS SEWAGE / DEWATERING PUMP CONTROLS

Specifications:

- Plastic: Type 3R High Impact Injected Plastic
- Sensors: Type 304 Stainless Steel
- Standard Temperature Operating Range: -33°F (-36°C) to 170°F (77°C)
- Operating Temperature: Designed to operate up to 30 psig at 70°F (21°C)
- Standby Current: .004 Amps
- Technology: Microprocessor memory provides pre-programmed commands (Pump Down Time Delay) and Self-Adjustable Sensors
- IP Dial: IP66, IP68 Rated, protection against continuous submersion in water up to 50'.

Adjustable Timer:

The pump down time can be adjusted from seconds to minutes. The amount of gallons pumped is determined by the pump down time, size of basin (diameter), pump size / type and pumping head.



Maintenance:

The SCS Adjustable Switch is designed for standard pumping environments and tested to withstand the normal environment of a pump switch.

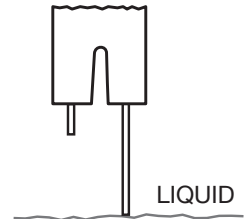
For 24 hour troubleshooting, call 888-733-9283.

Warranty:

SEE Water, Inc. warrants that the See Water SCS Adjustable Water Smart Pump Switch will be free from defects in material and workmanship for a period beginning as of the date of purchase for Three (3) years. Replacement of the switch only at the sole discretion of See Water Inc. This warranty is valid only when the product is installed in strict compliance with the manufacturer's installation instructions. SEEwater, Inc. will in no way be responsible for the reliability of any pump that is connected to or operates with SEEwater, Inc. products. See Water, Inc. will replace the switch when it is returned to See Water's factory, postage prepaid with proof of original purchase included.

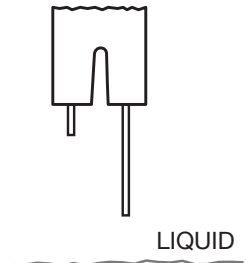
Pump Start

When a liquid comes in contact with long sensor, the pump will turn on and remain on as long as liquid is in contact with sensor.



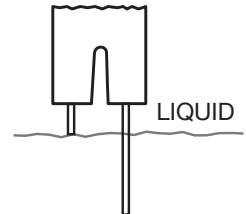
Pump Stop

After the liquid clears the sensor, the pump will remain on for the amount of pump down time selected.



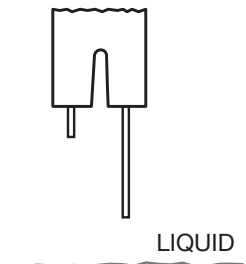
Back up Sensor

If for some reason the primary sensor is not activated when liquid comes in contact with short sensor, the pump will turn on and pump below long sensor. The pump will remain on for the amount of pump down time selected.



Recalibration

If the backup or primary sensor is activated, the switch will recalibrate after shutdown.



www.seewaterinc.com or www.oilsmart.org

951.487.8073 • 888.733.9283 • Email: info@seewaterinc.com

121 North Dillon Street • San Jacinto, CA 92583

P.O. Box 1269 • San Jacinto, CA 92581

Printed in U.S.A.

Fail-Safe Technology since 1995.

SEE WATER
Inc.
"OIL SMART" Water Pump Switches