## **SD1 Safety Disconnect**

 The SD1 Safety Disconnect provides extra fuel site protection by automatically disconnecting power from a pump or dispenser in the event of a leak. It can also be used to drive an external light or alarm to indicate the source of a problem. Install an SD1 in each dispenser and submersible pump for maximum safety and peace of mind.

## **FEATURES**



Approved and listed by NWGLDE



Automatically stops fueling in the event of liquid detection



Mounts into dispenser or turbine pump sump.



Reset switch allows manual reset after problem is corrected.



304 Stainless steel float switch assembly



30A Output relay (SPDT output) Also available with dual outputs



Mounts into existing junction box or light box.



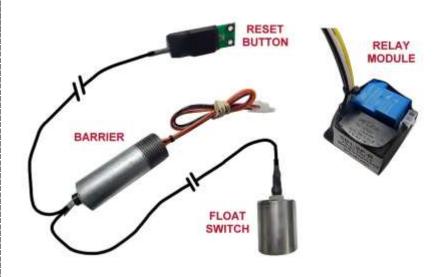
Operates on 100 or 220 VAC power.



Intrinsically safe operation (Complies with ANSI/UL 913 Class 1, Div. 1&2, Group C and D operation)



**2 YEAR WARRANTY** 



SPECIFICATIONS	
Operating Voltage:	90 VAC to 260 VAC
Operating Temperature Range:	-40 to 150 degrees F.
Current Draw:	< 0.25A @ 120 VAC
Relay Type	SPDT
Relay Current Rating	30 Amps @ 120VAC
Operating Voltage:	90 VAC to 260 VAC
Operating Temperature Range:	-40 to 150 degrees F.
Current Draw:	< 0.25A @ 120 VAC

PART NUMBERS	
Model Number:	Description:
SD1-SP	Safety Disconnect, Single Pole Output
SD1-DP	Safety Disconnect, Double Pole Output



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