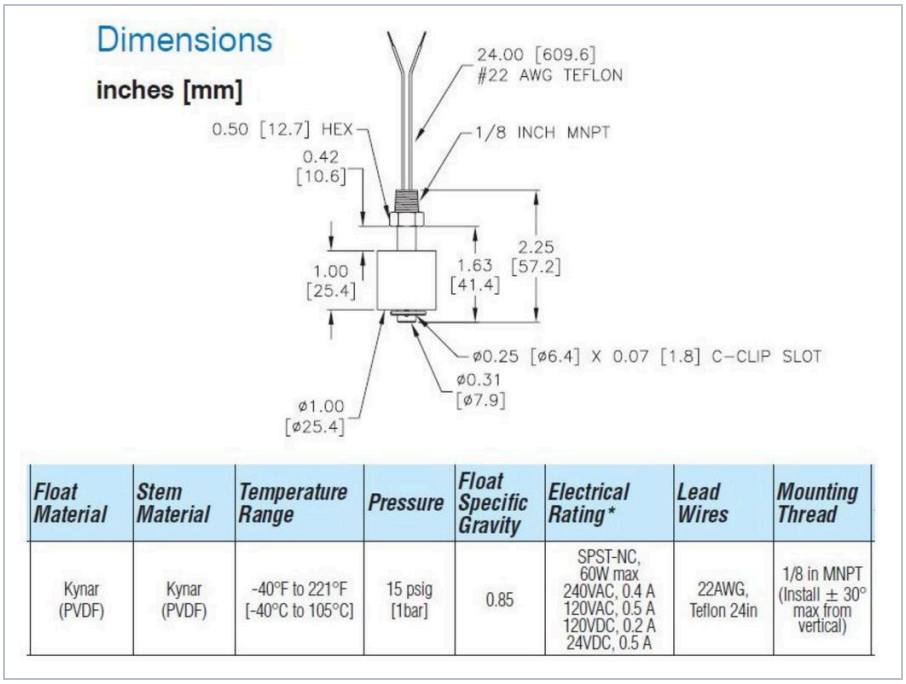
HIGH LEVEL SWITCH - VERTICAL MOUNT

Our High Level Switch is mounted on a vertical PVDF tube. The sensor is located at the desired high level point in the tank. Wiring extends up through the tube and through the top bulkhead fitting for your connection. The float is chemically compatible with many chemicals including Sulfuric Acid, Sodium Hydroxide (Caustic Soda) and Hydrochloric Acid.



Float Material	Stem Material	Temperature Range	Pressure	Float Specific Gravity	Electrical Rating*	Lead Wires	Mounting Thread
Kynar (PVDF)	Kynar (PVDF)	-40°F to 221°F [-40°C to 105°C]	15 psig [1bar]	0.85	SPST-NC, 60W max 240VAC, 0.4 A 120VAC, 0.5 A 120VDC, 0.2 A 24VDC, 0.5 A	22AWG, Teflon 24in	1/8 in MNPT (Install ± 30° max from vertical)

This switch is normally closed but can be converted in the field to operate as normally open. Electrical ratings are for resistance loads only. For inductive loads, maximum life will be obtained with the use of appropriate transient suppression such as MOV or TVS. Caution: Not recommended for use with PLC AC inputs or other digital AC input devices.

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