



Solid-State Sewage Pump Switch

- UL-Listed
- Solid-state electronics are rated for up to 1/2 hp pump applications
- Highly resistant to effluent solids and contaminants
- Five (5) year warranty

The LevelGuard[®] Sewage Pump Switch from TouchSensor[™] introduces Field-Effect sensor technology to reliably detect the presence of sewage or effluents without the use of any moving parts or need for direct fluid contact. In applications where effluent or sewage needs to be pumped from one location to another, LevelGuard replaces mechanical float switches used to actuate the pump. LevelGuard Sewage Pump Switches offer solid-state switch reliability for pumps through which solids of up to 2 inches in diameter are pumped.

LevelGuard Sewage Pump Switches are ideal for retrofit, maintenance, repair and overhaul jobs where lack of

space may present obstacles for other switch types.

With an increasing emphasis on water conservation and efficiency, homeowners and businesses can rely on LevelGuard. Our sewage grade pump controls are Underwriters Laboratories listed and carry a 5 year manufacturers warranty.

Please visit

www.LevelGuardProducts.com/pump/

to learn more.

Presented by:



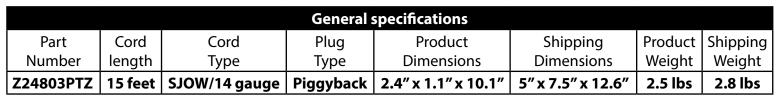
The First Switch That Will Outlast the Pump™

Solid-state electronic SEWAGE / EFFLUENT pump switch.

- Detects water and switches sewage & ejector pumps on and off
- NO MOVING PARTS to wear or get stuck
- Outlasts mechanical float switches 7 to 1
- PIGGY BACK PLUG connection for quick installation
- Resistant to contaminant build up
- Rated for 12 Amp pump motors
- FIVE (5) YEAR WARRANTY

Learn more at:

LevelGuardProducts.com/pump/



Z24803PTZ

Technical specifications Power specifications		Performance specifications (Z24803PTZ) Fluid control range	
Load rating	 12 A general purpose, 120 VAC 1/2 hp (9.8) FLA, 58.8 LRA, 120 VAC 72 VA pilot duty, 120 VAC 	Effective differential	8" to 10" (200 mm to 254 mm)
		Operating temperature ranges	
		Ambient	32° to 122°F (0° to 50°C)
Fused Protection	30 Amps	Liquid	32° to 122°F (0° to 50°C)
Operating Current	1.3 milliamps	Storage	-40° to185°F (-40° to 85°C)
Mounting options		Housing	
Stainless steel clamps	2 each	Material	SPS Plastic
Polypropylene straps	2 each	Designations	
Agency Certifications		LevelGuard Sewage Pump Switches are designated for use in	
UL listed (U.S. & Can)	File #E332036	residential, commercial and industrial plumbing applications.	
Patents		Media types	
Field-Effect Sensor/	U.S. Patent Nos. 5594222, 6310611,	Aqueous solutions, effluent, ground water, sewage, and	
LevelGuard	6320282, 7373817	wastewater	