

CLS SERIES CAPACITIVE LEVEL SENSORS

ADVANCED FLUID LEVEL SENSORS

Contact us with your precise, custom fluid level sensing requirements today!

DESCRIPTION

Standex Electronics Capacitive Level Sensors (CLS) are custom designed solutions offering solid state reliability for continuous fluid level monitoring, over a wide temperature range with programmable output for various tank geometries.

FEATURES

- Solid state reliability
- Full scale accuracy up to +/- 2%
- Custom length continuous liquid level sensing
- Can meet IP67 requirements
- Ideal in fuel, oil, water, ethanol blends, diesel, urea, etc.
- On-board electronics with 0-5V or 4-20mA analog output
- Wide operating temperature range -40°C to +125°C
- Rugged design for long-term reliability in harsh environments

SENSOR CHARACTERISTICS

	STEM	HEADER	SEALS
Aluminum:	X	X	
Stainless-Steel:	X	X	
PA (Polyamide):		X	
PP (Polypropylene):		X	
Viton:			X
Other Material:	X	X	
Stem Length:	Customizable		
Cable Materials:	PVC, Teflon, Etc.		
Cable Size:	5-conductor - 26 AWG typical		
Connector:	Integrated or inline		



AUTOMOTIVE // HEAVY TRUCK // APPLIANCE // FOOD & BEVERAGE // INDUSTRIAL // MARINE

www.standexelectronics.com

Americas: +1.866.782.6339
salesusa@standexmeder.com

APAC: +86.21.37606000
salesasia@standexmeder.com

EMEA: +49.7731.8399.0
info@standexmeder.com