

Fuel Level Transmitter

This device accurately measures fuel levels in industrial applications. It features a float mechanism connected to a transmitter, converting the float's position into an electrical signal for reliable level indication.



Product Overview

Precision Liquid Level Control

This liquid level transmitter utilizes the principle of buoyancy and magnetic coupling to provide reliable level monitoring. Designed for versatility, it supports top, side, and external cage mounting configurations, making it suitable for a wide range of industrial tanks and vessels. The device features a non-magnetic barrier tube that effectively isolates switch mechanisms from the controlled liquid, ensuring durability in demanding environments.

Technical Specifications

Electric Capacity

0.5 A

Rated Current

Switch Power Ratings	AC 220V, DC 24V
Operating Temperature Range	-10 to 200°C
Maximum Working Pressure	3 MPa
Minimum Medium Density	0.55 g/cm ³
Load Impedance	10 M Ω

Installation & Design

Mounting Configurations

- Top mounting
- Side mounting
- External cage applications

Flange Standard	HG20592-2009
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