



G/LL64 Liquid Level Contents Gauge



The Model G/LL64 series vertical spiral gauge is an electro-mechanically operated liquid level gauge designed to continuously display the liquid level and provide a volt free contact as a high or low level alarm.

The gauge operates so that as the liquid level changes the float follows that change and uses a magnetic coupling to transfer that motion from the float to the level indicator dial.

A latched reed switch is positioned at a customer specified height and actuates when the float falls or rises past it to make or break an alarm circuit.

HEX 63.5 A/F

SPECIFICATION

Liquid Types

Liquids compatible with constructions materials, typically fuels, oils, water.

Materials

Header: **Guide Rail:** End Cap: End Cap Screw: Spiral: Float: **Dial Capsule:** Leads:

Alarm Switch

Type: Max Power. Max Current. Max Voltage: Leads: **Environmental Ratings**

Ingress **Operating temp:** Vibration: Shock:

Options

Dial Capsules: Thread: Alarm Level: **Connector:**

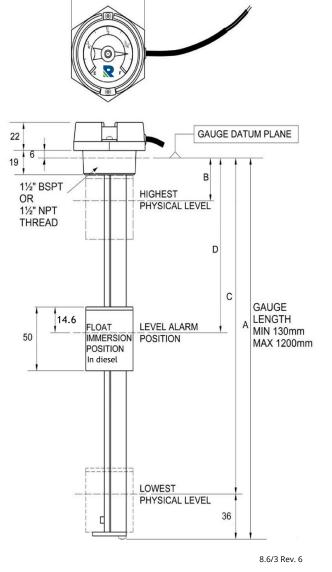


30% Glass Filled Nylon 66 Anodised 6005-T5 Aluminium. 30% Glass Filled Nylon 66. A2 Stainless Steel. 316 Stainless Steel. Polypropylene. Polycarbonate. PVC Sheathed.

N/O or N/C 10 AV. 0.5 A. 100 VAC/VDC (Peak). 2-off 7 x 0.2mm (0.22mm²).

IP67. -20 °C to 80 °C. 1.88 Grms BS EN 60068-2-64:1995. 500 m·s⁻², 11 ms, BS EN 60068-2-7:1993

Rochester Sensors or blank marking. 1½" BSPT or 1½" NPT. Within range (C-10) mm to (B+10)mm. The GLL64 can be supplied with any suitable style of plug or receptacle as required.



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