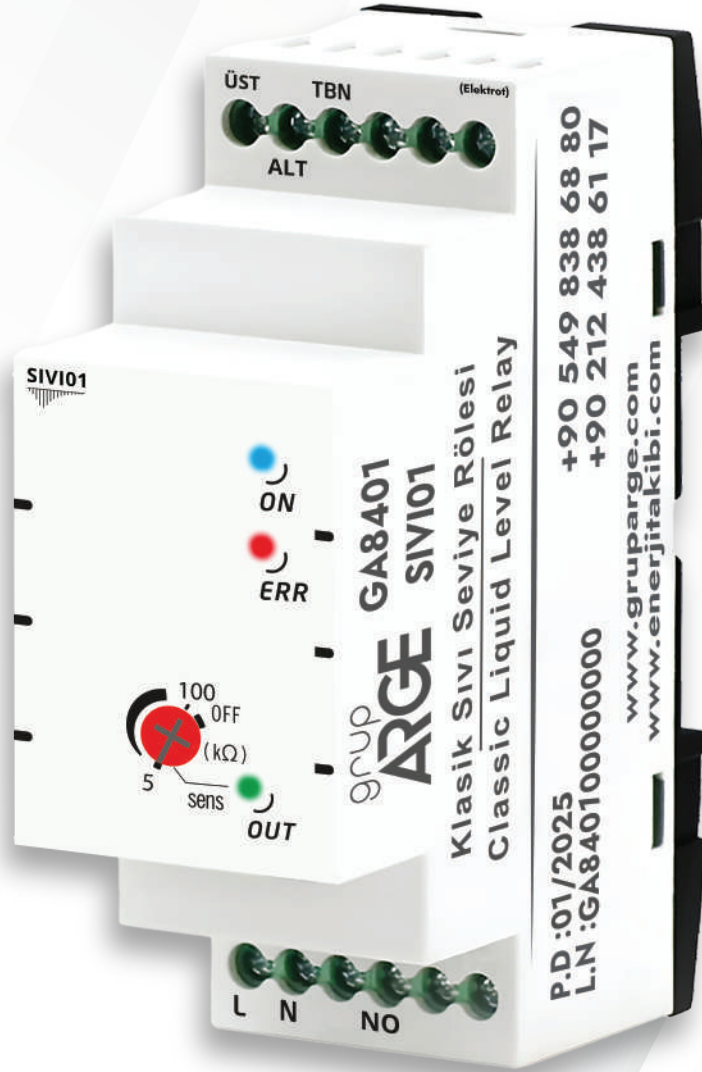


SIVI01

Liquid Level Relay

Datasheet



ADDRESS: Ikitelli OSB Mah. Cevre 14.
Blok Sok. Telas Blok Dis Kapi No: 1
Kat: 1-2 Basaksehir/Istanbul

Tel: +90 212 438 80 24
Faks: +90 212 438 80 25

info@gruparge.com

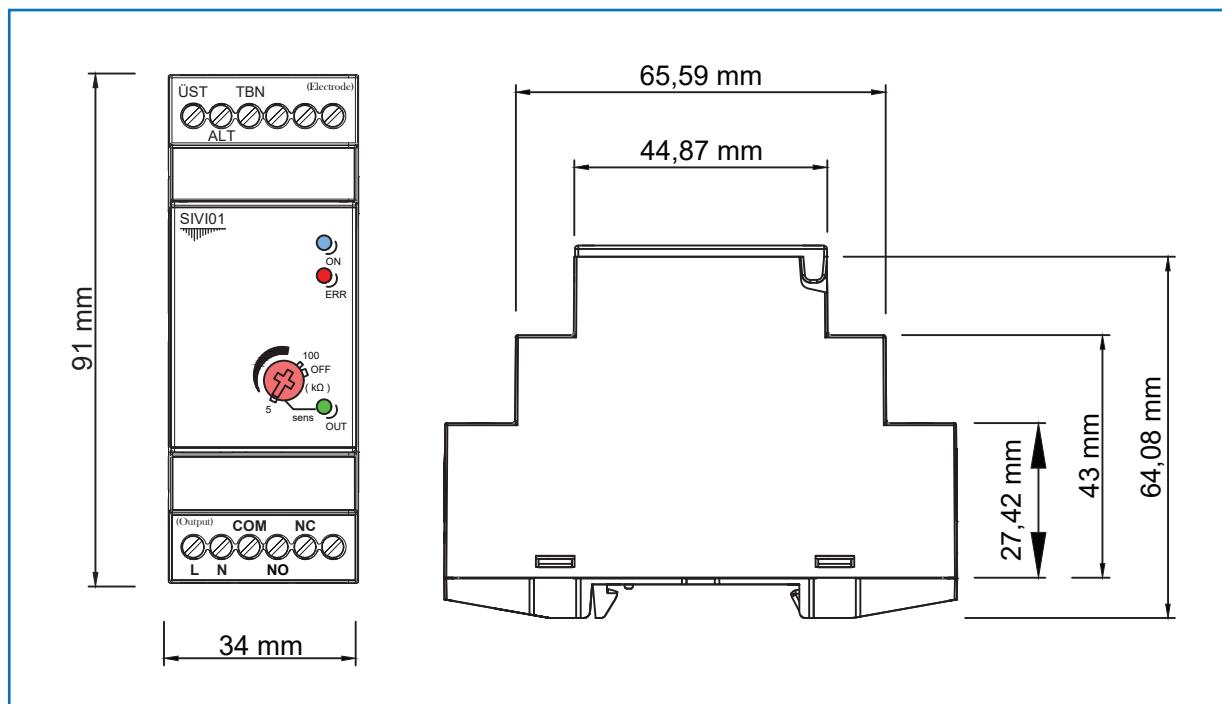
1.1. General Features

SIVI01 Liquid Level Relay is designed to sensitively monitor and control the conductive liquid level in industrial and commercial applications, tanks, water tanks, wells, etc. SIVI01 Liquid Level Relay keeps the liquid level within a certain range, ensuring safe and efficient operation of devices such as motors, pumps, etc.

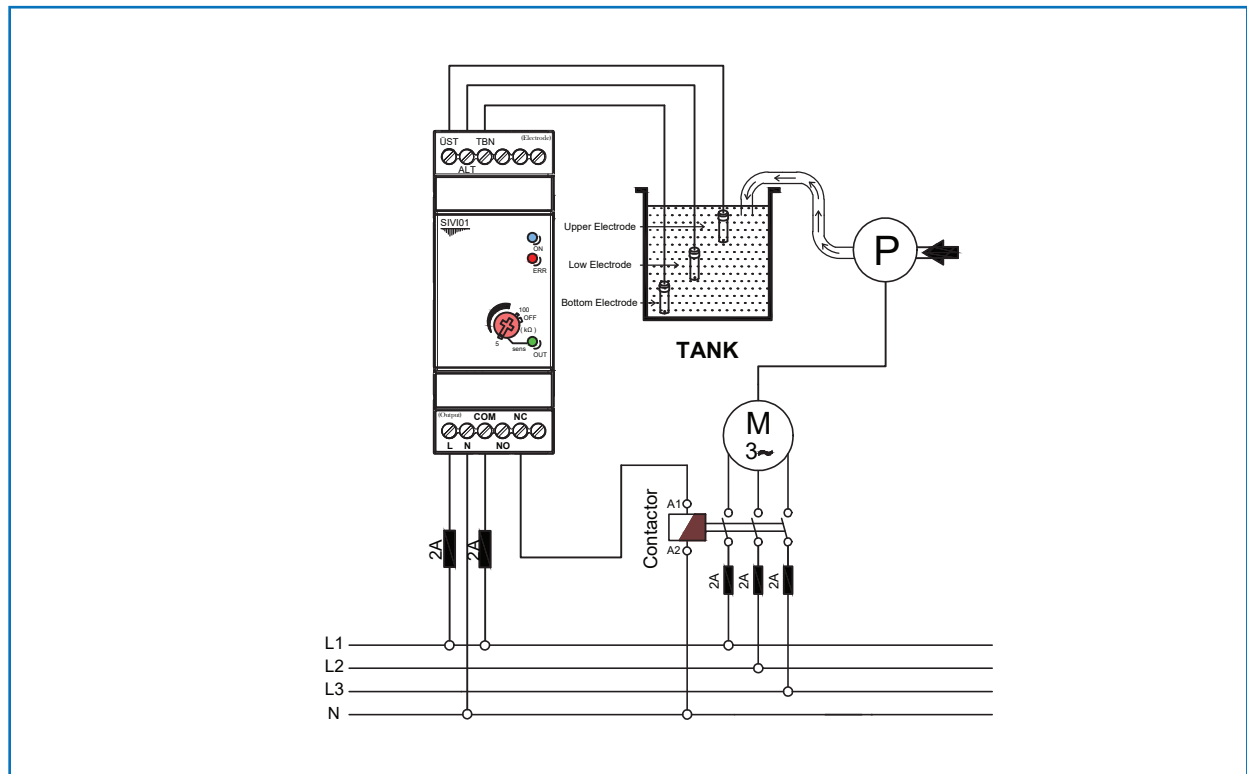
1.2. Technical Features

- **Operating Voltage :** 190 – 260 V AC
- **Operating Frequency :** 50/60 Hz
- **Power Consumption :** < 3 VA
- **Indicator:** 3 x LED
- **Connection Type :** Terminal Connection
- **Sensitivity Adjustment :** Adjustable between 5-100 k Ω
- **Operating Temperature :** -5 °C / +55 °C
- **Protection Class :** IP20
- **Cable Diameter :** 2,5mm²
- **Weight / Dimensions :** 0,180 kg / 34 x 91 x 64 mm
- **Mounting :** DIN Rail
- **Output Contacts :** NO – 5A@250V AC
NC – 2A@250V AC

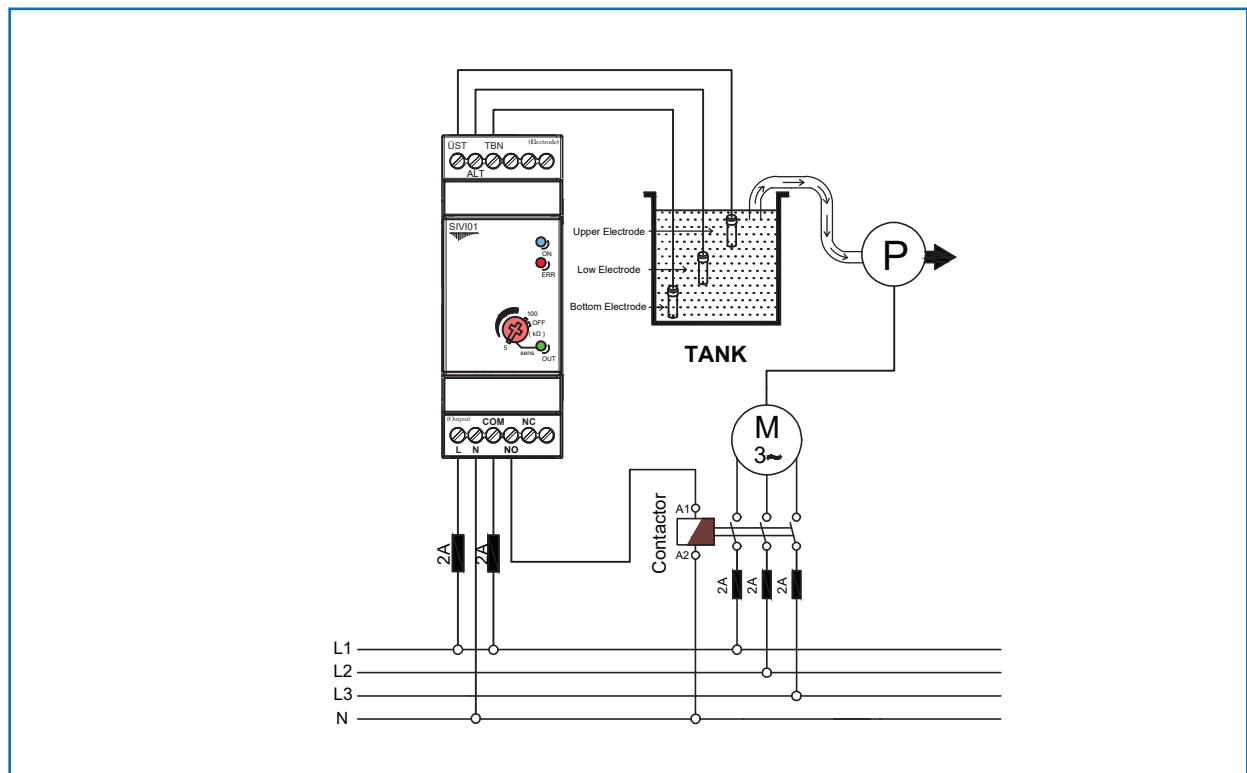
1.3. Technical Drawing



1.4. Connection Diagram



Connection Diagram for Filling the Tank



Connection Diagram for Draining the Tank