

SIVI02 and SIVI03 Liquid Level Relay Datasheet



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1.1. General Features

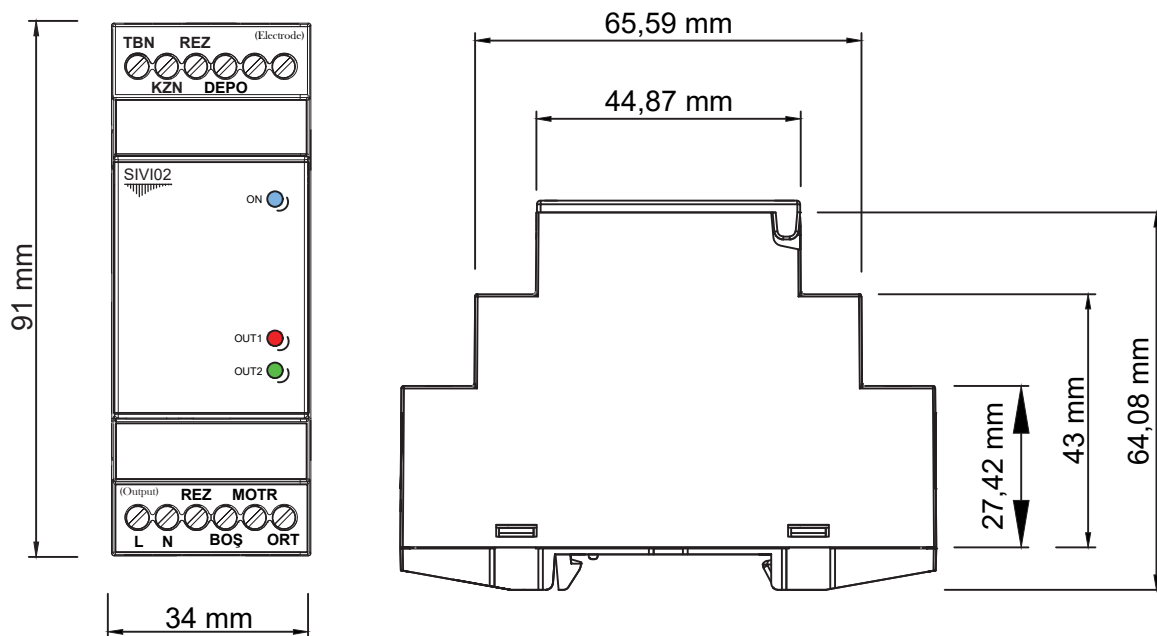
SIVI02 and SIVI03 Liquid Level Relays are mainly designed to sensitively monitor and control the conductive liquid level in iron steam boilers. SIVI02 Liquid Level Relay has a tank control output unlike SIVI03 Liquid Level Relay.

1.2. Technical Features

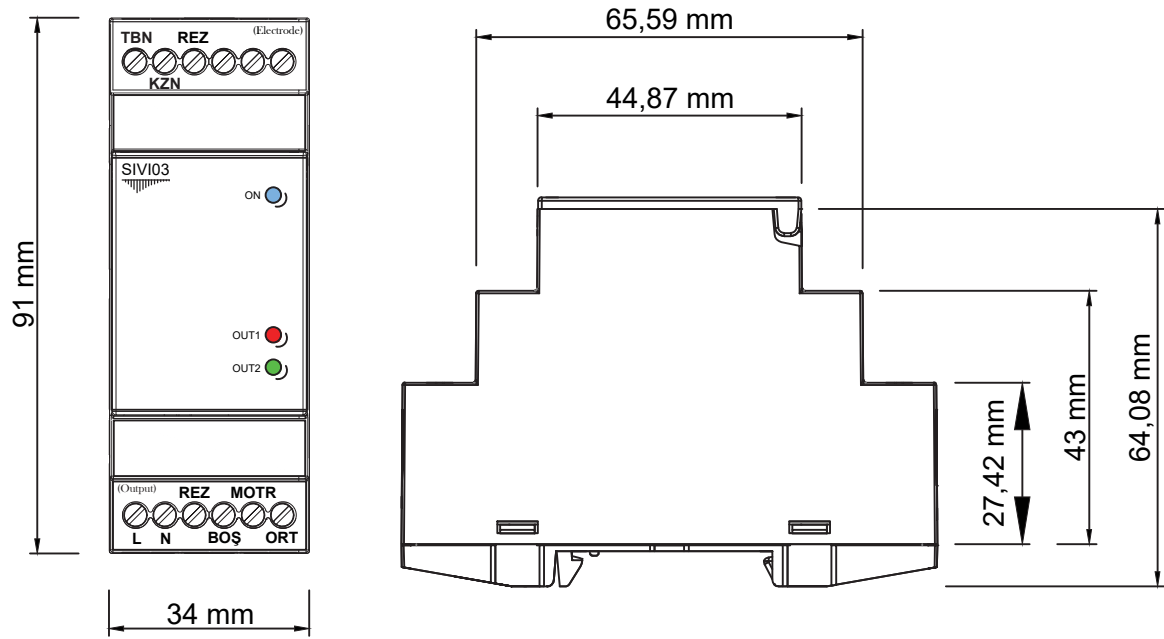
- **Operating Voltage :** 190 – 260 V AC
- **Operating Frequency :** 50/60 Hz
- **Power Consumption :** < 3 VA
- **Indicator:** 3 x LED
- **Connection Type :** Terminal Connection
- **Sensitivity Adjustment :** 15k Ω Fixed
- **Operating Temperature :** -5 °C / +55 °C
- **Protection Class :** IP20
- **Cable 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

1.3.1. SIVI02 Technical Drawing

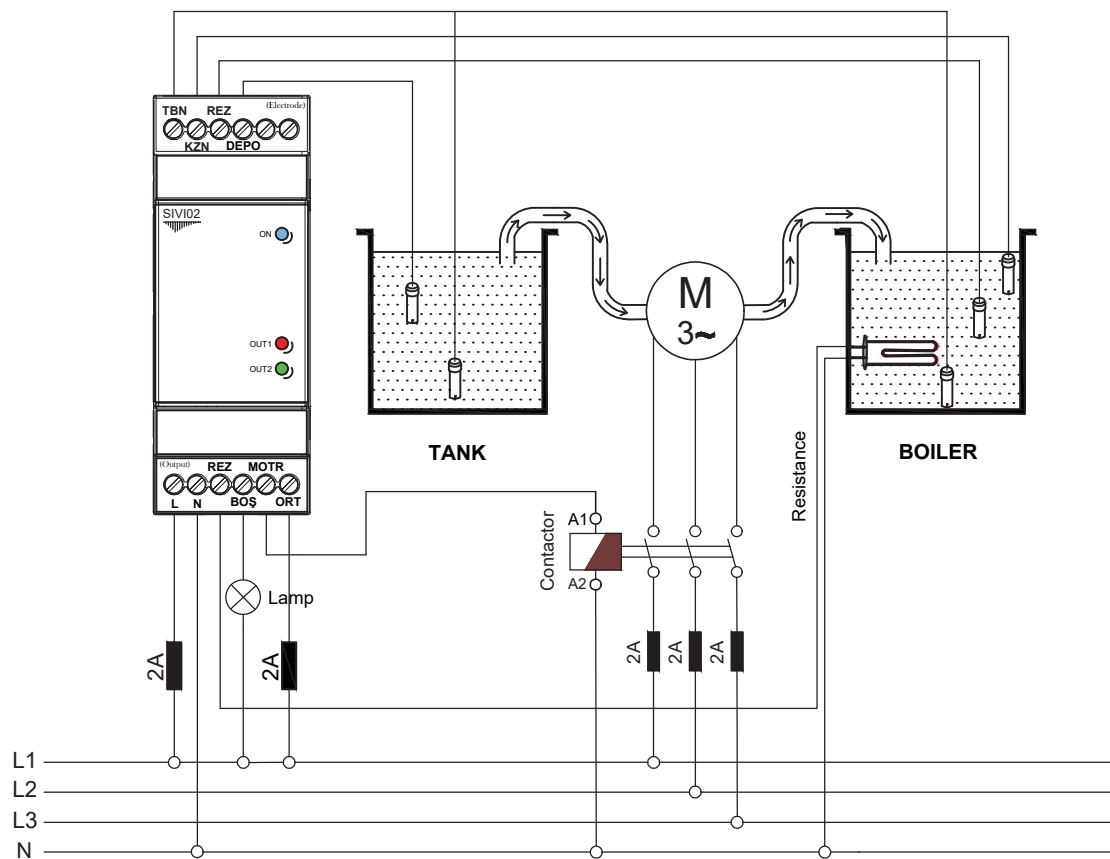


1.3.2. SIVI03 Technical Drawing



1.4. Connection Diagram

1.4.1. SIVI02 Connection Diagram



1.4.2. SIVI03 Connection Diagram

