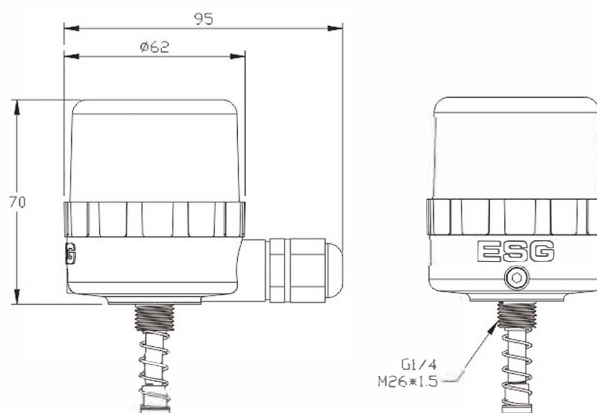


# Control Accessory

**ESG®**

 OS0 Series  
Position Indicator


## Technical Specification

- Stroke range: 5–35mm
- Voltage: 12V DC–36V DC
- Current: 25mA/24V DC
- Indication Light: Visually feedbacks the valve's open/close status
- Temperature range: –30°C – +80°C
- Protection level: IP65
- Explosion-proof: Ex nA IIC T4
- Enclosure material: PA6–GF30+PC
- Main dimension:  $\Phi 62 \times 70$
- Installation interface: G1/4, M26x1.5
- Wiring method: Unscrew the transparent cover, thread the cable through the cable opening and connect it to the required terminal.

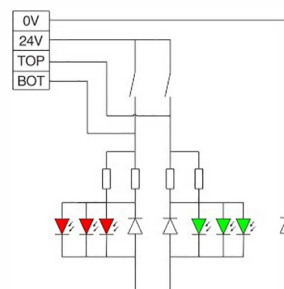
## Advantages

1. Compact size to save space.
2. Reliable performance and sensitive reaction.
3. Spring-loaded and threaded connection are easily interchangeable.
4. Quick installation and allows 360° rotation adjustment.
5. Unique slider adjustment, convenient adjustment and precise position.
6. Screw-free terminal block makes wiring more convenient.
7. Waterproof cable lock ensures internal dustproof and moisture proof.

## Function Principle

It is used to detect and feedback both open and closed states of the connected valve.

## Electrical Schematic



## Order Instruction

