

# Calorimetric Flow Switch FTS-141, FTS-741



## Regulatory compliance

### Compliance with RoHS and REACH

The device is fully compliant with the Restriction of Hazardous Substances (RoHS) and REACH regulations. It is free from lead, cadmium, mercury, hexavalent chromium, and other hazardous substances.

## Performance

The device offers high accuracy and stability, e.g. in the temperature and pressure range of 0°C to 100°C and 0.1 bar to 10 bar. The device is suitable for applications in the pharmaceutical, food, and chemical industries.

## Key features and benefits

- High accuracy and stability
- Wide operating range (temperature and pressure)
- Compact design
- Easy installation and maintenance
- Low power consumption
- High reliability and long service life
- Compliance with RoHS and REACH

## Notes

- For detailed information, please refer to the user manual.
- The device is not suitable for applications with high vibration.
- Do not use the device in explosive atmospheres.
- Always use the device in the recommended operating range.
- Do not use the device for applications with high pressure and temperature.
- Do not use the device for applications with high flow rate.
- Do not use the device for applications with high viscosity.
- Do not use the device for applications with high pulsation.

## Dimensions

For detailed information, please refer to the user manual.

## Approvals



## Operating principle



## Operating principle

