CONTRX Thermal Energy - Flow Metering -

The new Compact Heat Meter Supercal 739



The new compact heat meter **Supercal 739** follows the very successful Supercal 539. Sontex not only enhanced all around the new **Supercal 739** but also built in a lot of new functions and added new versions. The excellent value for money has been improved once again.

The **Supercal 739** is a compact heat meter to measure heat and cooling energy in a wide field of applications in the home automation and can be easily integrated in a building management system or a Smart Metering environment thanks to the many data remote reading interfaces. Two additional pulse inputs e.g. to read warm and cold water meters via **Supercal 739** complete the system.

The **Supercal 739** is available with single jet flow sensor and coaxial multi-jet flow sensor with G2" and M77x1,5 connection for flows q_p 0,6; q_p 1,5 and q_p 2,5.

Functions

- Heat Meter, cooling meter or combined Heatin/Cooling Meter
- Single jet flow sensor, coaxial multi jet flow sensor for G2" and M77 x 1,5 connection.
- Flows: q_p 0,6; q_p 1,5; q_p 2,5 m³/h
- Temperature sensors diameter \emptyset 5 mm and \emptyset 5,2 mm
- Detachable integrator, Protection degree IP65
- Large LCD with 8 digits
- 2 Pulse inputs for all versions
- Measuring cycle ≥ 10 s
- OMS compatible
- wM-Bus radio, Supercom radio, M-Bus, 2 Pulse outputs, Optical
- Power supply via M-Bus line by default
- 18 monthly values
- Battery life time 6+1 years or 12+1 years

Supercal 739