

KUF Intelligent Time Different Type Ultrasonic Flowmeter

Main Features

- Measuring linearity superiors 1.0%, repeatability superiors 0.2%, accuracy reaches $\pm 1.0\%$
- Optional of Chinese and English, can measure positive & negative and net flowmrate
- Adopt the international newest, most advanced IC and MPU that made by famous semiconductor manufacturer
- Optimized intelligent signal adaptive processing without any circuit adjustment and quicken the respond time of flowmeter, higher accuracy
- Adopt balance differential transmit & receive technology to improve noise immunity and adaptability, applicable to high- powered transducer working occasion
- Uses electric isolated DC power with lightning protection circuit to increase reliability and noise immunity of mainboard
- Less hardware , low power dissipation, high reliability and good adaptability
- With RS-232/485 connector and perfect net/communication protocol, and supports MODBUS standard protocol etc at the same time
- Realize measurement of non-conductivity and special medium, have medium parater automatic identification function
- Variable input and output, optional of frequency, current and OCT output
- Built-in date, month and year totalizer, there are power supply/power off management and working state self-diagnostic function
- Storing all the accumulated contens, date and time in memory, so no missing question when power off
- There are AC220V, DC24V and 3.6V lithium battery for power supply
- Meet the fluid measuring requirement of most clean water, sewage and chemistry liquid