

ELECTROMAGNETIC FLOWMETER

Application

- Pure water, sewage water
- Electronic manufacture and assign
- Chemistry and industrial medicine
- Food industry

Feature

- ■No move assembly, no abrasion
- ■No flow enhance equipment
- ■Suits for various of electronic conductivity liquid
- No affect from temperature, viscosity, pressure and density
- ■Anti-corrosion
- ■Measure both to and reverse flow
- Huge display, easy operate
- Long-term EEPROM to save data when lose power
- ■Support MODBUS/HART communication protocol
- ■Wide working volts range
- ■Self diagnose

Technical data

- ■Display:reaches 8element liquid crystal display, current clock to indicate flow data. two kinds of units to choose :m3 or L.
- ■Structure : inserted style, compact type or separate type
- Measuring medium: liquid or solid-liquid two phase fluid, conductivity >0.5µs/cm2
- ■DN(mm):6mm~2000 mm
- PN:PN6, PN10,PN16,PN25,PN40,PN63,PN100,PN160,PN250,PN420 optional
- Output signal :4~20mA or frequency
- Communication: RS485, support MODBUS protocol (not standard), support HART(option)
- ■Connection :DN6~DN2000 flange connection
- Power supply :AC86~220V or DC24V(optional)
- ■Ambient temperature: 5~55C
- Ambient humidity: less than 85 % rh (non-condensation)



