


MF740 Converter

MF740B Converter

MF740C Converter

KF700E series battery powered electromagnetic flowmeters have special designed sensor of excitation system and high-powered lithium battery with embedded micropowerprocessor, can measure two-way flow, display flow rate and totalized flow. Features include GSM/GPRS remote transmitting, data logging, data analysis, etc.

MF740 series Intelligent Battery Powered Electromagnetic Flowmeter Converters

Performance Feature

Output: pulse
Accuracy: $\pm 0.5\%$, $\pm 1\%$
Battery :MF740A/MF740B durable years:4 years, MF740C durable years:6 years
Measure direction: forward/ reverse
Environmental condition: temp. -10°C - 60°C , relative humidity 90%
Display: 7 numbers of instantaneous delivery, 7 numbers of totalizer
Communication: GSM/GPRS
Computed mode: 4 keys
Volumes: $180 \times 120 \times 75\text{mm}$
Installation type: compact

FA/KA/VA/JA series Electromagnetic Flowmeter Sensors

Performance Feature

Diameter: DN10mm-DN2000mm
Electrode: 316L, Hc, Ti, Ta, Pt
Liner: rubber, polyurethane, PTFE, PFA, F46
Medium: electric conductivity liquids
Medium conductivity : $\geq 5\mu\text{ s/cm}$
Accuracy: $\pm 0.25\% \text{RS}$, $\pm 0.5\% \text{RS}$ - $\pm 1.0\% \text{RS}$
Velocity of flow: 0.1m/s-10m/s
Working temperature: compact $\leq 120^{\circ}\text{C}$
Working pressure: 0.6MPa-4.0MPa (base on diameter)
Protection class: IP65, IP67
Related transmitter model: MF740A/740B/740C
Installation type: compact