Euromag MC608 Programming Guide – Firmware 3.42

MAIN MENU *(use password: 231042 when prompted)*

OPTIONS

- **Technical units** (Default settings)
  - Flow rate unit (m3)
  - Flow rate time base (/h)
  - Counters unit (m3)
  - Pulses unit (l)
  - Specific weight (1000 kg/m3)
  - Temperature unit (Celsius)
- **Measurement frequency** (45 s – battery version)
- **Display**
  - LCD backlight level (30%)
  - Backlight off (10s)
  - LCD contrast (-3)
- **View options**
  - Last row (T+)
- **Full scale flow rate** (based on 10m/s)
- **Language** (English)

COUNTERS (N/A)

PARAMETERS

- **Ka setup** (Set by factory)
- **Diameter setup** (Set by factory)
- **Filter setup**
  - Flow cut off (4%FS battery, 2%FS powered)
  - Damping (50)
  - Bypass (10%FS)
  - Peak cut (5%FS)
  - Measure average (4)
  - Line frequency (50 HZ)
- **Zero finder** (N/A)

Flowrate alarms (Max – Off, Min – Off)

Empty pipe threshold (Set by factory)

I/O

Pulses out

- Pulse quantity (500 litres – can differ)
- Pulse T on (10ms)
- Reverse flowrate (OFF)
- Pulse out enable (N/A)

Frequency OUT

- Full scale frequency (1000 Hz)
- Frequency out enable (N/A)

Prog. (alarm) OUT (disabled)

Prog. (digital) IN (disabled)

Batching (100 m3)

Prog. Out logic (N/A)

OTHERS

System info (N/A)

Time / Date (00:00 01/01/2000)

Reserved (N/A)

Graph (N/A)

Simulation (Off)

Communication

- Baudrate RS485 (9600 bps)
- Modbus address (1)
- Data connection (RS485)
- Cellular data (N/A)

MEMORY

Load user copy (N/A)

Save user copy (N/A)

Factory settings (N/A)

Data logger

- Show last row (N/A)
- Full erase (N/A)
- Log interval (15 min)

Password setup (L1: 608111, L2: 709222, L3: 231042)

New battery (N/A)