User can set various measuring units of wMBHL-2. The setting is coded, according to m-bus standard EN 1434-3.

For each pulse input user can set a VIF with value from 1 to 31. Below is shown for each code what is the actual measuring unit.

VIF selection	Pulse constant	Measure unit	Note/Medium
1	0.01	Wh	Energy
2	0.1	Wh	Energy
3	1	Wh	Energy
4	10	Wh	Energy
5	100	Wh	Energy
6	1000	Wh (or 1 kWh)	Energy
7	10000	Wh (or 10 kWh)	Energy
8	1	J	Energy
9	10	J	Energy
10	100	J	Energy
11	1	kJ	Energy
12	10	kJ	Energy
13	100	kJ	Energy
14	1000	kJ (or 1 MJ)	Energy
15	10000	kJ (or 10 MJ)	Energy
16	0.001	l	Volume
17	0.01	l	Volume
18	0.1	l	Volume
19	1	l	Volume
20	10	l	Volume
21	100	l	Volume
22	1	m3	Volume
23	10	m3	Volume
24	1	g (or 0.001 kg)	Mass
25	10	g	Mass
26	100	g	Mass
27	1	kg	Mass
28	10	kg	Mass
29	100	kg	Mass
30	1	t	Mass
31	10	t	Mass