



With M-Bus communication.



Technical Specifications

- Accuracy class: 2
- Pressure rating: PN 16.
- LCD display: no permanent display.
- Approval: MID
- Power supply: Battery 3.6 V DC (2xAA batteries), Service life 12 years.
- Cable: 1.5 m between counter and flow meter
- Temperature sensor type (pair): PT500 / 2.0 m cable.
- Ø Temperature sensor: 5.2 mm
- Temperature sensor installation: 1 sensor installed directly in the flow meter (corresponds with asymmetric temp. measurement).
- Energy unit: kWh (without decimal places).
- Measurement cycle:
 - V: 2s
 - T: 16s
 - E: 2s
- Telegram configuration: Meibes standard M-Bus log definition.
- Operating key: black (RAL 9005).

| Type | With cold tariff | Installation location | Qp [m³/h] | Nominal width [DN] | Connection ["] | Overall length [mm] | Communication |  | Order Code |
|------------------------|------------------|-----------------------|-----------|--------------------|----------------|---------------------|---------------|---|---------------|
| LogoSonic M-Bus 1,5 Fl | - | Flow | 1,5 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288213.0001 |
| LogoSonic M-Bus 2,5 Fl | - | Flow | 2,5 | DN 20 | G 1" B | 130 | M-Bus | 1 | M1288214.0001 |
| LogoSonic M-Bus 0,6 Re | - | Return | 0,6 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288221.0001 |
| LogoSonic M-Bus 1,5 Re | - | Return | 1,5 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288223.0001 |
| LogoSonic M-Bus 2,5 Re | - | Return | 2,5 | DN 20 | G 1" B | 130 | M-Bus | 1 | M1288224.0001 |
| LogoSonic M-Bus 0,6 | - | optional | 0,6 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288231.0001 |
| LogoSonic M-Bus 1,5 | - | optional | 1,5 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288233.0001 |
| LogoSonic M-Bus 2,5 | - | optional | 2,5 | DN 20 | G 1" B | 130 | M-Bus | 1 | M1288234.0001 |

| Type | With cold tariff | Installation location | Qp [m ³ /h] | Nominal width [DN] | Connection ["] | Overall length [mm] | Communication |  | Order Code |
|--------------------------|------------------|-----------------------|------------------------|--------------------|----------------|---------------------|---------------|---|---------------|
| Logosonic M-Bus 0,6 Fl C | ✓ | Flow | 0,6 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288241.0001 |
| Logosonic M-Bus 1,5 Fl C | ✓ | Flow | 1,5 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288243.0001 |
| Logosonic M-Bus 2,5 Fl C | ✓ | Flow | 2,5 | DN 20 | G 1" B | 130 | M-Bus | 1 | M1288244.0001 |
| Logosonic M-Bus 0,6 Re C | ✓ | Return | 0,6 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288251.0001 |
| Logosonic M-Bus 1,5 Re C | ✓ | Return | 1,5 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288253.0001 |
| Logosonic M-Bus 2,5 Re C | ✓ | Return | 2,5 | DN 20 | G 1" B | 130 | M-Bus | 1 | M1288254.0001 |
| Logosonic M-Bus 0,6 C | ✓ | optional | 0,6 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288261.0001 |
| Logosonic M-Bus 1,5 C | ✓ | optional | 1,5 | DN 15 | G 3/4" B | 110 | M-Bus | 1 | M1288263.0001 |
| Logosonic M-Bus 2,5 C | ✓ | optional | 2,5 | DN 20 | G 1" B | 130 | M-Bus | 1 | M1288264.0001 |


Find more information online:
[Installation and operating instruction](#)
[Packaging data](#)

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