

# TRANSIT TIME

## SGM-100F Fixed ver. transit time ultrasonic flow meter

Speed range: max  $\pm 32\text{m/s}$  - Simultaneous display of flowrate and cumulative volume data  
 Output: 4 $\times$ 20mA + 1 open collector + 1 relay  
 Accuracy not better  $\pm 1\%$   
 Transducers connection cable 5 mt  
 Protection degree: transmitter IP65 - transducers IP68  
 Supplied with grease and nr.2 chains for the transducers fixing (up to DN1000) + nr. 2 tie rods

| Version           |  |
|-------------------|--|
| W                 | Wall mounting  |
| Z                 | Special  |
| Power supply      |  |
| A                 | 230Vac   |
| D                 | 24Vdc  |
| Z                 | Special  |
| Transducers       |  |
| A0                | None   |
| S1                | Clamp-on type for pipes DN 20+100 - 0+70°C (additional cable eur 8,00 each mt)                       |
| SH                | Clamp-on type for pipes DN 20+100 - for high temperature 0+160°C (additional cable eur 8,00 each mt) |
| M1                | Clamp-on type for pipes DN 50+700 - 0+70°C (additional cable eur 8,00 each mt)                       |
| MH                | Clamp-on type for pipes DN 50+700 - for high temperature 0+160°C (additional cable eur 8,00 each mt) |
| L1                | Clamp-on type for pipes DN300+4000 - 0+70°C (additional cable eur 8,00 each mt)                      |
| I1                | Insertion type for steel pipes - 0+150°C (additional cable eur 8,00 each mt)                         |
| I2                | Insertion type for cement pipes - 0+150°C (additional cable eur 8,00 each mt)                        |
| Z9                | Special  |
| Additional output |  |
| 4                 | RS485 - MODBUS   |
| N                 | None   |
| Z                 | Special  |
| Accessories       |  |
| A                 | None   |
| B                 | MODBUS communication software (010F109A)   |
| Z                 | Special  |

