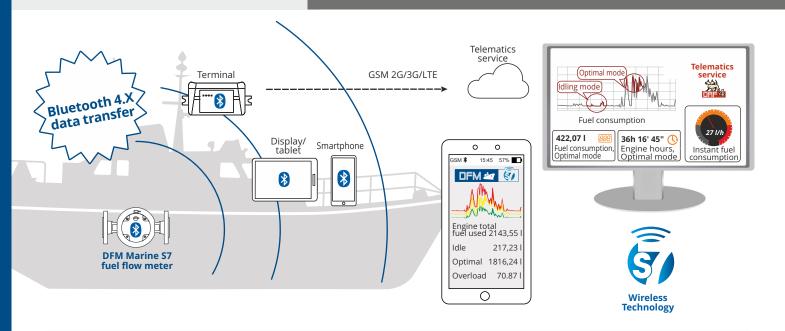


Wireless fuel flow meters



New generation of DFM and DFM Marine flow meters for fuel consumption measurement and engine operation time tracking – data transfer over Bluetooth 4.X, easy connection to telematics unit, handy data check on smartphone display

Parameters and Counters

- √ instant fuel rate;
- ✓ total fuel consumption:
- ✓ total fuel consumption in "Idling", "Optimal", "Overload",
 "Tampering" engine operation modes;
- √ differential fuel consumption;
- ✓ total operating time;
- ✓ total operating time in "Idling", "Optimal", "Overload" modes;
- ✓ operating time in "Tampering" and "Interference" modes;
- ✓ current engine operation mode as per fuel consumption rate;
- √ fuel temperature;
- ✓ battery charge.

Technical specification		
Maximum fuel pressure	25 bar	D
Signal transmission rang, cabin	15 m	
Signal transmission rang, line of sight	45 m	
Number of simultaneously connected receivers	not limited	

-40 ... +85 °C

more than 5 years

 $\pm 0.5 - 1\%$

 $\pm 1 - 3\%$

±0,5%

Battery life

Operating temperature

Inaccuracy:
- DFM S7 single chamber flow meters

- DFM D S7 differential flow meters

- DFM Marine S7 flow meters

Advantages

- 1. Easy flow meter data check when it's installed in hard-to-reach place of fuel system.
- 2. Quick installation without cabling.
- 3. Parallel data transfer to telematics unit and smartphone over Bluetooth Low Energy.
- 4. Fire- and explosion-safety of the meter.
- 5. Increased resistance to vandalism.



DFM S7 и DFM D S7 – fuel consumption measurement up to 600 l/h



DFM Marine S7 - fuel consumption measurement up to 4000 l/h



phone +375 17 240 39 73 Viber/WhatsApp/Telegram +375 44 792 67 58 e-mail: sales@technoton.by www.jv-technoton.com





