

# LONG-LIFE PULSE OUTPUT WATER METERS

## For Remote Rate Indication and Totalization

FTB4605  
**\$170**



- ✓ For Water Flows from 0.15 to 20 GPM
- ✓ Economical
- ✓ High Turndown Ratio
- ✓ 1.5% of Reading Accuracy

Designed for long-term water billing applications, the FTB4600 Series flowmeters are highly accurate and feature a high-frequency pulse output suitable for remote flow-rate indication or flow totalization. For economy, they have no local indication of the flow rate or total. The pulse output is compatible with OMEGA's DPF400 and DPF700 Series ratemeter/totalizers. All meters come with built-in strainers, locking nuts, gaskets, coupling pieces, and 1.5 m (5') of 3-conductor copper wire.

### SPECIFICATIONS

**Accuracy:** From 10% of continuous to max flow:  $\pm 1.5\%$  of rate; below 10% of continuous flow: 2% of rate

**Fluid Temperature Range:** 0 to 88°C (32 to 190°F)

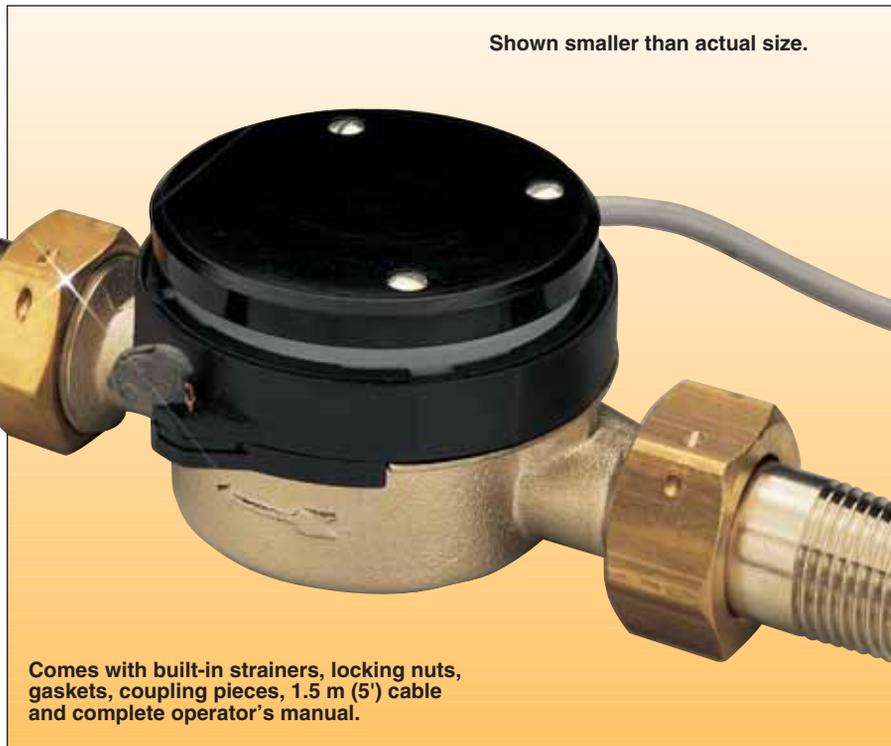
**Wetted Parts:** Brass body, stainless steel, polyimide (fiberglass), polypropylene, EPDM O-ring

**Pressure Drop (at Continuous Flow Rate):** 2.9 psid

**Max Pressure:** 150 psig

**Pulse Output:** Requires 6 to 16 Vdc @ 10 mA max power; output requires pull-up to positive DC voltage; includes 1.5 m (5') of cable

**Duty Cycle:** 50-50



Shown smaller than actual size.

Comes with built-in strainers, locking nuts, gaskets, coupling pieces, 1.5 m (5') cable and complete operator's manual.



DPF700 Series ratemeter/totalizer/ batch controller, \$260. See page F-80.



**AVAILABLE FOR FAST DELIVERY!**

### To Order (Specify Model Number)

Bronze Body

Model No.	Price	Port Size	Flow Rate (GPM)			Dimensions: mm (in)			Weight kg (lb)	Pulses per Gallon
			Min	Cont.	Max	Length	Height	Width		
FTB4605	\$170	1/2"	0.15	6.6	13.0	110 (4.3)	70 (2.75)	70 (2.75)	0.5 (1.1)	151.4
FTB4607	179	3/4"	0.22	11.0	20.0	130 (5.13)	73 (2.9)	70 (2.75)	0.6 (1.4)	75.7
FW-0119	155	Reference Book: Flow Measurement								

Comes with built-in strainers, locking nuts, gaskets, coupling pieces, 1.5 m (5') cable and complete operator's manual.

Ordering Examples: FTB4605, bronze body water meter, 1/2" port size, \$170. FTB4607, bronze body water meter, 3/4" port size, \$179.



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