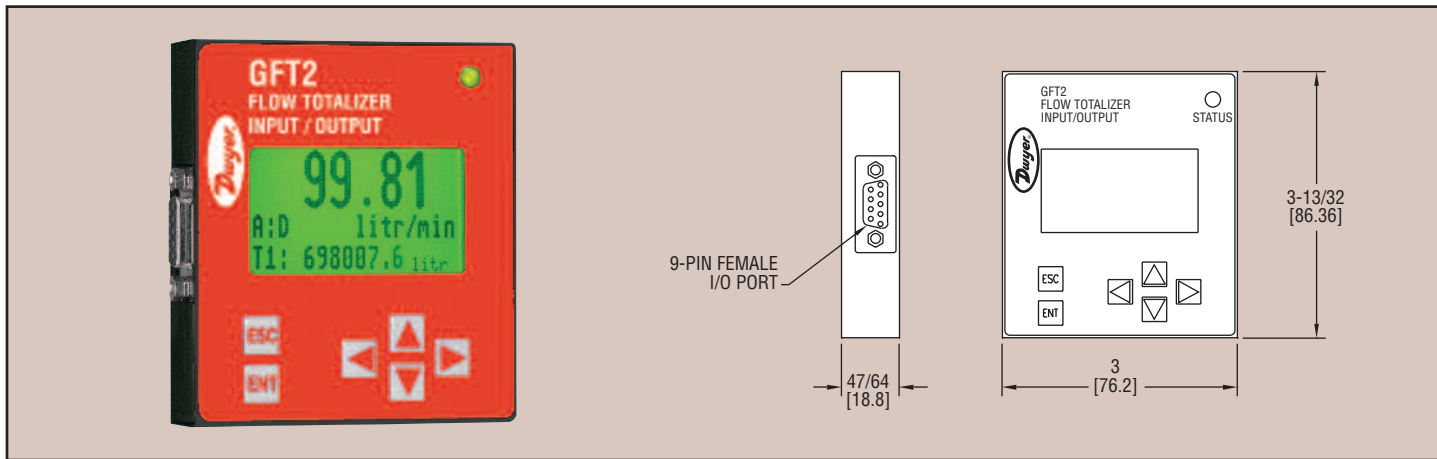




Series  
GFT2

# Flow Totalizer

Graphic LCD, Digital RS-232 or RS-485 Interface



The **Series GFT2 Flow Totalizer** is a microcontroller driven device designed to linearize the flow meter and controller flow curve plus display the instantaneous flow rate, total, and accumulated total. The totalizer is intended to be used with analog flow meters and controllers with analog 0 to 5 VDC, 0 to 10 VDC, or 4 to 20 mA interface. RS-232 or RS-485 digital interface is available.

## FEATURES

- Up to 47 different volumetric and mass flow engineering units (including user-defined)
- User adjustable LCD back light and contrast level
- Compact design for unit mount, panel mount, wall mount, or field mount applications
- Low and high flow alarms with programmable action delay
- Free configuration and mounting utility software
- 0.51" (13 mm) LCD digits for flow rate, and 0.21" (5.5 mm) digits for total

## SPECIFICATIONS

**Input Analog Range:** 0 to 5 VDC, 0 to 10 VDC, or 4 to 20 mA.

**Accuracy:** ±0.1% FS.

**Operating Temperature:** 14 to 158°F (-10 to 70°C).

**Power Supply:** 12 to 26 VDC.

**Weight:** 0.3 lb (125 g).

Model	Input	Serial Communication
GFT2-05-RS232	0 to 5 VDC	RS-232
GFT2-10-RS232	0 to 10 VDC	RS-232
GFT2-15-RS232	4 to 20 mA	RS-232
GFT2-05-RS485	0 to 5 VDC	RS-485
GFT2-10-RS485	0 to 10 vDC	RS-485
GFT2-15-RS485	4 to 20 mA	RS-485

Model	Description
GFT2-20C	Flow controller mounting kit, power supply
A-645	Flow controlling mounting kit, no cables
A-646	Flow meter mounting kit, no cables