United
PROCESS CONTROLS

FULL FEATURED FLOW TOTALIZATION DEVICE

The TotalMeter™ is a fully calibrated electronic flow meter with a built-in flow totalizing function. The TotalMeter™ utilizes field-proven differential pressure flow measurement technology to accurately monitor industrial liquids or gases. The actual flow rate is displayed locally on the touchscreen display and is also retransmitted with a scalable 4-20mA output for remote monitoring. In addition, the TotalMeter™ tracks total volumetric consumption up to 99,999,999,999 engineering units and will communicate using ethernet TCP/IP protocol.

The TotalMeter™ is designed to be piped directly into a gas or liquid pipeline and require minimal space. Integrated programmable flow alarm output can be configured to trigger either high and low flow alarm situations based on actual flow rates.

SPECIFICATIONS

Power:	No power required
Ambient Temperature:	32°-150°F
Max Inlet Pressure	2 PSI (Standard Model) 40 PSI (HP Model) 250 PSI (HPX Model)
Flow Accuracy:	± 4%
Repeatability:	2%
Flow Output Signal (linear):	4-20MA or RS-485
Flow Control Signal (linear):	4-20MA or RS-485
Flow Output Signal:	SPDT Relay
Turndown:	15-100%

*Calibration is referenced to standard atmospheric conditions: (70°F, 14.7 PSIA)

USA	CANADA	CHINA	FRANCE	GERMANY	POLAND
+1 414 462 8200 sales.na@group-upc.com	+1 514 335 7191 sales.na@group-upc.com	+86 21 3463 0376 sales@mmichina.cn	+33 3 81 48 37 37 sales.fr@group-upc.com	+49 7161 94888 0 sales.de@group-upc.com	+48 32 296 66 00 sales.pl@group-upc.com

www.group-upc.com

Brands: ATMOSPHERE ENGINEERING | FURNACE CONTROL Corp | Marathon Monitors Inc | PROCESS ELECTRONIC | WAUKEE ENGINEERING company inc.