



Rate/Total Indicator

Loop Powered, Converts Pulse Frequency to 4 to 20 mA, High/Low Flow Alarm

Models Select Chart

Model	Description
RTI2-M	Rate/Total Indicator, meter mounted
RTI2-P	Rate/Total Indicator, panel mounted
RTI2-W	Rate/Total Indicator, wall mounted

Accessories

Model	Description
MMK2	Meter mounting kit
WMK2	Wall mounting kit

Specifications:-	
Input	: 5 V pulse or contact closure; 1 to 15 pulses/s.
Temperature Limits	: Process: -32 to 131°F (0 to 55°C); Storage: -40 to 158°F (-40 to 75°C).
Output	: Current sinking square wave pulse: Scaled pulse output (0.1 s duration 6.1 Hz max. or high alarm output or low alarm output), sensor pass-through pulse output (un-scaled); Pulse output range: 0.1 to 9999999.9 units/pulse; Analog: 4 to 20 mA, 24 to 30 VDC.
Power Requirements	: 7 to 30 VDC @ 4 mA (4 to 20 mA when loop-powered).
Display	: Rate: 8 digits, 1/2" H LCD; Total: 8 digitis, 5/16" character height.
K-Factor Range	: 0.001 to 999999.999.
Flow Alarm Output Range	: 0.1 to 99999.99.

Enclosure Material Housing	:	Die-cast powder-coated aluminum; Faceplate #HP92W Lexan.
Enclosure Rating	:	NEMA 4X (IP67).
Electrical Connection	:	Terminal blocks, #22 AWG, 3 conductor 18' (5.5 m) cable (2000' max).
Mounting	:	See model chart on catalog page.
Weight	:	3 lb (1361 g).