FM Approved Remote Kit Assembly (Part No. 113275-1)



FM Approved Remote Kit Assembly Installed



The Factory Mutual (FM) Approved Remote Kit Assembly modifies FLOMEC® Electronic Digital Meters for applications in specialized situations including remote indication and high or low fluid temperature metering applications. This kit provides the versatility of panel mounting of the LCD readout up to 100 ft. (30 m) from the turbine.

This kit consists of a sensor module, a dust cover assembly and 10 ft. of cable. Requires a complete meter with display.

Features and Benefits:

- Maintains FM Approval.
- Accommodates fluid temperatures from 40° F to +250° F (-40° C to +121° C) depending on meter.
- This kit can upgrade an existing FLOMEC[®] meter or can be purchased with a new meter.
- Battery powered from meter; no additional power required.

SPECIFICATIONS		
Magnetic Pickup:	1.3 k Ohm, 90 mH	
Signal Type:	Sine Wave	
Voltage:	Peak to Peak 10 mV to 500 mV	
Frequency:	11 to 750 Hz	
Cable:	10 ft. (3 m), 2-conductor shielded, Belden #9501	
APPROVALS		
APPRIME CC NEMA ATEX IP65		

Standard Remote Kit Assembly

(Part No. 113265-1)



The Standard Remote Kit Assembly modifies FLOMEC® Electronic Digital Meters for applications in specialized situations including remote indication and high or low fluid temperature metering applications. This kit also provides the versatility of panel mounting of the LCD readout up to 300 ft. (90 m) from the turbine housing and sensor.

This kit consists of a sensor module, a dust cover assembly and 10 ft. (3 m) of cable. Requires a complete meter with display.

Features and Benefits:

- Accommodates fluid temperatures from -40° F to +250° F (-40° C to +121° C) depending on meter.
- This kit can upgrade an existing FLOMEC[®] meter or can be purchased with a new meter.
- Battery powered from meter; no additional power required.

SPECIFICATIONS		
Magnetic Pickup:	1.5 k Ohm, 700 mH	
Signal Type:	Sine Wave	
Voltage:	Peak to Peak 33 mV to 825 mV	
Frequency:	11 to 750 Hz	
Cable:	10 ft. (3 m), 2-conductor shielded, Belden #1266A or #8451	

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