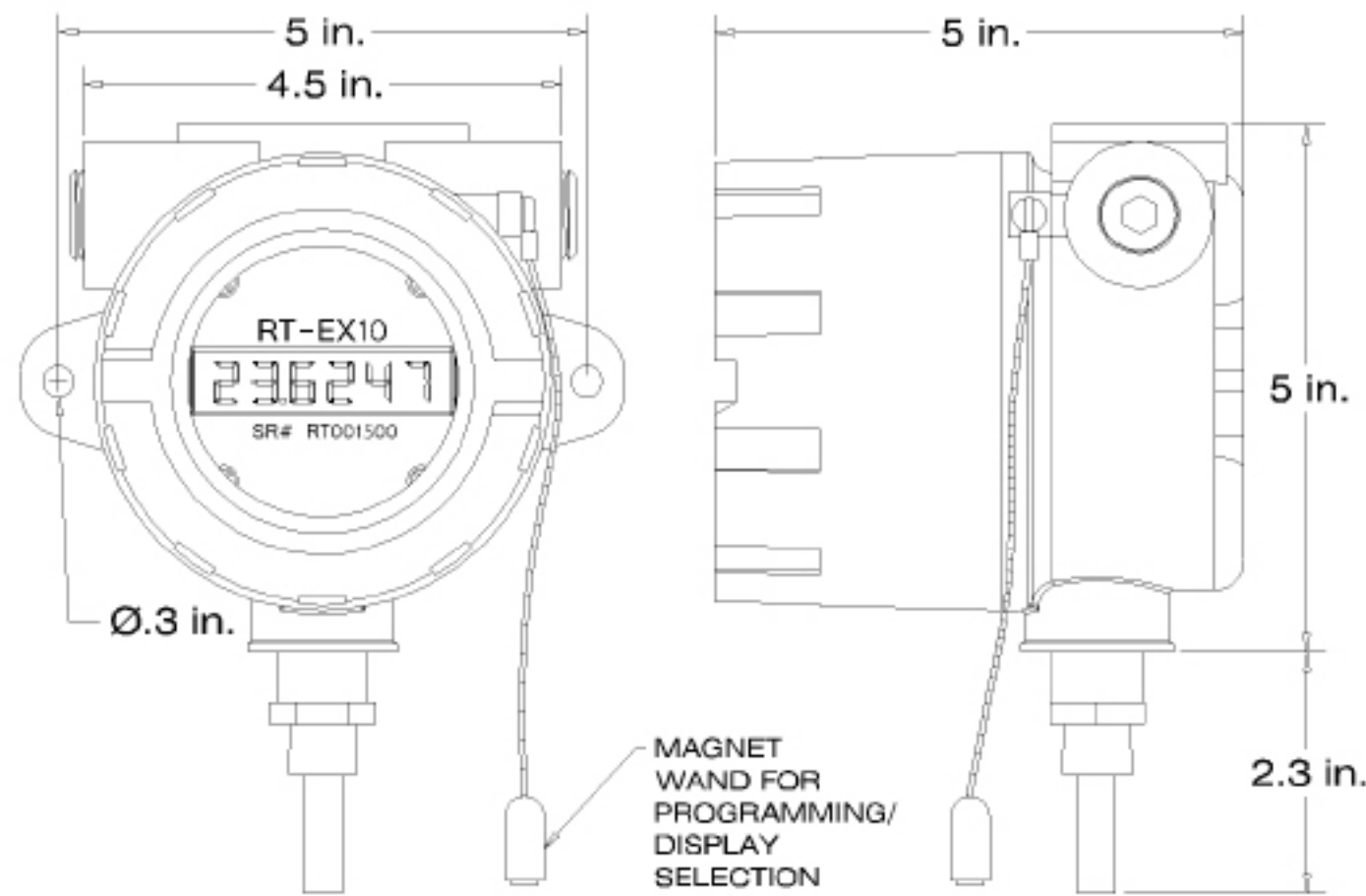




RT-Ex10

Meter Mounted Flow Monitor



RT-Ex10 is not compatible with the JVHS, JV-01, JV-10 & JV-12

Monitor Technical Data

Flow Meter Compatibility:

Positive Displacement: JV & HPM Series
Turbine: TR, TRG & TA Series
(linear flow range may vary)

Power:

Internal 3.6V "C" Cell Battery - field replaceable
4 Year Battery Power - estimated average life
(depending on RT-Ex10 options enabled)

Sensor/Monitor Frequency Range:

3,000 Hz max.

Temperature Rating:

-20° to 80°C (-4° to 175° F) Ambient
80° C (175° F) Maximum Fluid Temperature

Output Options:

4-20 mA, loop powered
Pulse output scalable to 100 Hz.

Enclosure Certifications:

Class I, Groups A, B, C, D
Class II, Groups E, F, G
Class III
Atex: EExd IIC, IP68
NEMA 4X
FM Class No. 3615
CSA Ex'd' approval pending

RT-Ex10 Options available

Part #	Standard Nose	Fiber Optic Input*	Hub Nose	TR Nose	Battery Power	4-20 mA Loop	Fiber Optic Output**
RT-Ex10A	X				X		
RT-Ex10C	X					X	
RT-Ex10H	X				X		X
RT-Ex10D		X			X		
RT-Ex10F		X				X	
RT-Ex10L		X			X		X
RT-Ex10J			X		X		
RT-Ex10N			X			X	
RT-Ex10P			X		X		X
RT-Ex10R				X	X		
RT-Ex10T				X		X	
RT-Ex10U				X	X		X

* All fiber optic input RT-Ex10's require the FOP Pick-up

** All fiber optic output RT-Ex10's require the OPTV converter

Products may be subject to change without notice - Contact factory for current information