DISPLAYS & OUTPUT INSTRUMENTS

R700 Explosion Proof 4-20 mA Transmitter with Display



The R700 4-20 mA Transmitter is a loop powered transmitter with simultaneous Rate & Total indicator. The R700 features an explosion proof enclosure for hazardous location use. It also features 20 point linearization.

R700-L Local Mount R700-R Remote Mount

Features and Benefits:

Magnetic Pickup Input, Contact Closure Input, DC Pulse Input.

20 point linearization.

R700 – SPECIFICATIONS		
8.5-30 VDC		
0.01% Reading ± 1 Count		
-4° F to +158° F (-20° C to	+70° C)	
4-20 mA, Isolated from Ground		
5-digit Rate; 8-digit Totalizer		
ENCLOSURE APPROVALS		
• C € NEM 4X	** 716 Y	
	8.5-30 VDC 0.01% Reading ± 1 Count -4° F to +158° F (-20° C to 4-20 mA, Isolated from Gro 5-digit Rate; 8-digit Totalize CLOSURE APPROVALS	

R800 Explosion Proof Totalizer & Rate Indicator





The R800 is a battery powered Totalizer & Rate Indicator. Both Local and Remote models are available The R800 features an explosion proof enclosure for hazardous location use. It also features 20 point linearization.

R800-LBAT Local Mount R800-RBAT Remote Mount

Features and Benefits:

Magnetic Pickup Input, Contact Closure Input, DC Pulse Input.

20 point linearization.

R800 – SPECIFICATIONS		
Power Supply:	One C Size Lithium Battery Pack	
Accuracy:	0.01% Reading ± 1 Count	
Operating Temperature:	-4° F to +158° F (-20° C to +70° C)	
Pulse Output:	Isolated Photomos Relay	
Display:	5-digit Rate; 8-digit Totalizer	
ENCLOSURE APPROVALS		