

**E Series: E018**

**Explosion Proof Flowrate Monitor / Totalizer with Linearization, High/Low Alarms, 4-20 mA and Pulse Outputs**



The E108 4-20 mA Transmitter is a loop powered transmitter with simultaneous Rate & Total indicator. The E118 features an explosion proof enclosure for hazardous location use. It also features 16 point linearization.

**Features and Benefits:**

- ✓ Magnetic Pickup Input, Contact Closure Input, DC Pulse Input.
- ✓ 16 point linearization.

**E018 - SPECIFICATIONS**

<b>Power Supply:</b>	16-30 VDC
<b>Operating Temperature:</b>	-40° F to +158° F (-40° C to +70° C)
<b>Output:</b>	4-20 mA, (Isolated from Ground), Pulse, Alarms
<b>Display:</b>	7-digit Rate; 11-digit Totalizer

**ENCLOSURE APPROVALS**

ATEX  IECEx  CE IP67 NEMA 4X

**Communication**

**Function:** All process data and settings can be read and modified through the communication link.

**Protocol:** Modbus RTU, HART communication protocol

\* Pending

**E Series: E110**

**Explosion Proof Flowrate Indicator / Totalizer with 4-20 mA and Pulse Outputs**



The E110 is a battery powered Totalizer & Rate Indicator. Both Local and Remote models are available. The E110 features an explosion proof enclosure for hazardous location use.

**Features and Benefits:**

- ✓ Magnetic Pickup Input, Contact Closure Input, DC Pulse Input.
- ✓ 16 point linearization.

**E110 - SPECIFICATIONS**

<b>Power Supply:</b>	16-30 VDC
<b>Operating Temperature:</b>	-40° F to +158° F (-40° C to +70° C)
<b>Output:</b>	4-20 mA (Isolated), Pulse
<b>Display:</b>	7-digit Rate; 11-digit Totalizer

**ENCLOSURE APPROVALS**

ATEX  IECEx  CE IP67 NEMA 4X

**Communication**

**Function:** All process data and settings can be read and modified through the communication link.

**Protocol:** Modbus RTU.

**Interface:** RS232 / RS485 2-wire or 4-wire / TTL.

\* Pending