## RF-4000 Series



- Bindicator reliability at a very affordable price
- PRO-GUARD® sensor ignores coating
- Multiple operating voltages
- No vessel filling or emptying for calibration
- Senses most liquids, solids, and slurries
- Polypropylene or Polysulfone probes
- Integral design is easily installed
- Off-The-Shelf delivery

## **Specifications and Ordering Information**

**Electrical Specifications** 

Line Voltage	100-120VAC ± 10%, 240VAC ± 15%, 50/60 Hz,
	12-24VDC ± 10%
Power	4 Watts
Output Relay	SP/DT, 5amps at 120VAC
Temperature Range	-40°F to + 150°F (-40°C + 65°C)
Sensitivity Settings	>2 Picofarads
Time Delay	1-5 Seconds (Adjustable)
Calibration	Two-Step Manual, "Dry" probe

The RF-4000 will sense the level of liquids or slurries with a dielectric above 5.0 or solids with bulk densities above 30 lbs./ft³ (480kg/m³) and 3% moisture.

## **Model Selection:**

Refer to Probe Selection Guide

**RF-4000 Radio Frequency Series** 

RF4-**Assembly Configuration** A = 3/4" NPT S.S. & 1 1/4" NPT Aluminum N = 1 1/4" NPT Aluminum Only Voltage 1 = 100-120VAC, 240VAC,12-24VDC(selectable) **Enclosure Type** G = General Purpose NEMA 4X **Probe Type** 2 = Food Grade P = Polypropylene (N - assembly configuration only) O = Ryton**Electronics** O = Standard (>2 pF)