Rotary Paddle: GR Series



The GR series of rotary paddles features a basic rugged design that provides for simple, dependable operation. They can be used as a high or low level control for solid material storage and flow. Prevent bin overflows, empty conditions, clogged chutes and jammed conveyors with a GR level control.

Three models are available:

1. GR: General purpose
2. GRE: General purpose for 230 VAC, 24VDC, 24 VAC, or 12 VDC
3. GRX: For explosion proof applications

Features

- Simple rugged construction for reliable operation
- De-energizing motor extends motor life
- Three bearings provide greater shaft support and dependability
- U/L listed and CSA certified for general purpose and hazardous locations
- Backed by 30 years of experience in manufacturing level controls

Specifications: GR Model

Contact Rating:	SPDT 15 Amp 110 VAC
Input Voltage:	110 VAC
Enclosure Rating:	Explosion Proof unit, U/L and CSA Approved for Class I, Groups C & D, Class II, Groups E, F, & G Hazardous Locations; NEMA 4x, 5, 9, & 12
Enclosure Material:	Die Cast Aluminum
Pressure:	½ Micron at 30 PSI
Shaft Material:	316 Stainless Steel
Paddle:	316 Stainless Steel or High Strength Polyethylene

Specifications: GRE Model

Contact Rating:	SPDT 15 Amp 250 VAC
Input Voltage:	230 VAC
Enclosure Rating:	NEMA 4, 5 & 12
Enclosure Material:	Die Cast Aluminum
Pressure:	½ Micron at 30 PSI
Shaft Material:	316 Stainless Steel
Paddle:	316 Stainless Steel or High Strength Polyethylene

Specifications: GRX Model

Contact Rating:	SPDT 15 Amp 110 VAC
Input Voltage:	110 VAC
Enclosure Rating:	Explosion Proof Unit, U/L and CSA Approved For Class II Groups E, F & G Hazardous Locations; NEMA 4, 5, 9 & 12
Enclosure Material:	Die Cast Aluminum
Pressure:	½ Micron at 30 PSI
Shaft Material:	316 Stainless Steel
Paddle:	316 Stainless Steel or High Strength Polyethylene