SPRINGLESS DIAPHRAGM PULSE VALVES, SERIES DCS/RDCS
For air pulsing filters
• Remote or integral coil
• NPT or coupling connection
• 3/4˝ to 1-1/2˝

PILOT SOLENOID VALVES, SERIES RSV
For triggering remote coil diaphragm valves
• Individual units or prepackaged into enclosures

DIGITAL TIMERS/CONTROLLERS, SERIES DCT1000
For controlling pulsing of filters
• For on-demand and continuous clean
• Optional pressure modules to eliminate separate pressure sensor
• 4 to 255 channel capability

SOLENOID VALVE ENCLOSURE WITH TIMER, SERIES SVT
For controlling pulsing of filters

DIFFERENTIAL PRESSURE GAGES, SERIES 2000 MAGNEHELIC® GAGE
For monitoring differential air filter pressure drop

PRESSURE SWITCH/GAGES, SERIES DH3 DIGIHELIC® CONTROLLER
One unit for both monitoring filter pressure drop and initiating on-demand cleaning

PRESSURE SWITCHES, SERIES 1950
For initiating on-demand cleaning

EXPLOSION-PROOF DIFFERENTIAL PRESSURE TRANSMITTER, SERIES 3100
For monitoring differential air filter pressure drop

SINGLE PRESSURE TRANSMITTERS, SERIES 626 & 628
For monitoring compressed air line

LEVEL CONTROLLERS, SERIES PLS
For monitoring product accumulation at the bottom of the collector or receiving vessel

BULK HEAD CONNECTORS, SERIES BHC
For installation of blow tube through the filter

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**ELECTRIC VIBRATORS**

For vibrating material jams, bridges or clogs

- Adjustable vibration intensity

**PLUG SWITCH**

Stops conveyor operation if material plugs the conveyor

- Manual reset
- Highly visible red flag

**CABLE PULL SWITCH**

For stopping the conveyor operation for maintenance or emergency

**BELT ALIGNMENT SWITCH**

Alerts the operator if the belt starts to sway off track

- 2 activation angles
- Adjustable activation angles

**SPEED SWITCH**

For monitoring the speed of the conveyor belt

- Non-contact
- PVC or aluminum housing

---

**DENSE PNEUMATIC CONVEYING APPLICATION**

**LEVEL CONTROLS**

For monitoring full and empty status of bins, transporters, receivers and silos

- Series TFLS
  - Tuning fork level switch
  - Great for changing dielectric constant and low bulk density
  - Easy installation
- Series CLS2
  - Capacitive level switch
  - Perfect for high pressure dense phase conveying systems
  - No moving parts to wear, clog or jam

**LEVEL CONTROLS, SERIES PLS**

For monitoring product build up at the bottom of the collector or receiving vessel

**BALL VALVES, SERIES BV2MB**

For shutoff of compressed air line

**BUTTERFLY VALVES, SERIES BFV**

For control of flow of product from the surge bin to the transporter

**SINGLE PRESSURE TRANSMITTERS, SERIES 626 & 628**

For monitoring compressed air line

**DIGITAL TIMERS/CONTROLLERS, SERIES DCT500A/600**

For controlling pulsed cleaning of bin vent filters

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**BELT CONVEYOR APPLICATION**

**PARTIAL LOAD TRANSMITTERS, SERIES 100P**

For monitoring incomplete loading cycles

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