



### Product Features

**Protect critical machinery & processes from excessive vibration & catastrophic failure:**  
 The PD765 Series Protection & Relay System from PRO will display the vibration level from a signal conditioner or a loop power Vibration Sensor/Transmitter, with the capability to trigger alarms and shutdown machinery based on the amplitude of the overall vibration within a selected frequency range.

### Ordering Information

PD765-6R  -10-PR

# of Relays
0 = Display without Relays
2 = Display with 2 set point relays

**Example Part Number:**  
**PD765-6R2-10-PR**  
 PRO 4 digit display with relays and 24V power

- Sunlight viewable display of vibration levels: IPS, g's, mils or customized scale
- Protect critical equipment with optional relays to trigger alarms or shutdown
- Relay option includes two Form C relays
- Operating temperature range 32°F (0°C) to 140°F (60°C)

### RE200 Series



**RE200-RD**  
 Universal Relay



**RE200-R RE200-D**



### Product Features

**Programmable via detachable display front, process calibration, relay simulation, password protection, error diagnostics and selection of help text in several languages.**

- 2 adjustable alarm limits
- 2 relay outputs
- Universal AC or DC supply
- Operating temperature range -4°F (-20°C) to 140°F (60°C)

### Specifications

For PD765 Series & RE200 Series Universal Relays

#### Input Sources

SC series vibration signal conditioner with standard Vibration Sensor/Transmitter  
 LP Series loop power Vibration Sensor/Transmitters  
 Input source must be ordered and specified separately, allowing a wide variety or monitoring options  
 Supply voltage, universal 21.6-253 VAC, 50-60 Hz or 19.2-300 VDC

