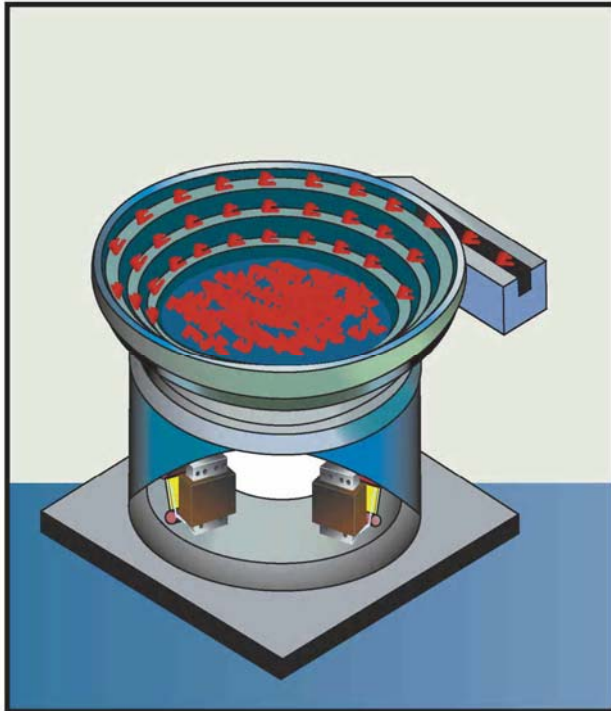


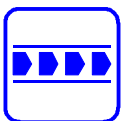


REOVIB 509

Phase-angle controller for vibratory feeders



- Voltage compensation
- Vibrating frequency 50/100 Hz or 60/120 Hz
- Enable input 24 VDC or contact
- Snap-on mounting for 35 mm DIN rail
- Control input for track control using the REOVIB 513



REO-USA, Inc.
3250 North Post Road, Suite 132
Indianapolis, IN 46226
Phone (317) 899-1395 Fax (317) 899-1396
Website: www.reo-usa.com Email: info@reo-usa.com



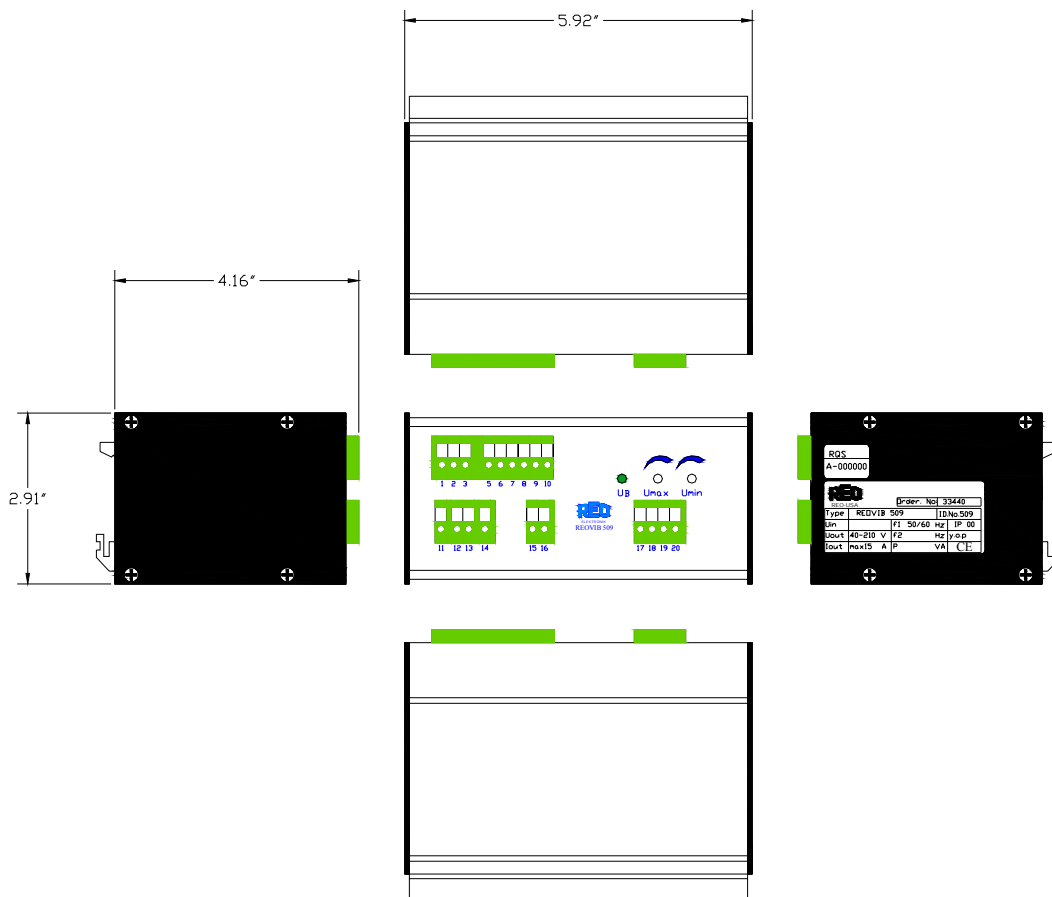
REOVIB 509

Phase-angle controller for vibratory feeders

The range of REOVIB System 509 phase-angle controllers for vibratory bowl feeders, hoppers and linear feeders.

The REOVIB 509 is designed for controlling vibratory feeders up to 15A current rating. The output frequency 50Hz/100Hz (60Hz/120Hz) is selected to suit the feeder. The feed rate setpoint is achieved from a potentiometer, a voltage signal 0...+10 VDC or a current signal 0...20 mA. The setpoint range can be adjusted by two trimmers Umin/Umax. Enable input is provided for start/stop operation.
DIN rail mounting.

Type	REOVIB 509
ID-No.:	115V—50915
ID-No.:	230V—50910
Input voltage:	110V 230V +6%-10%, 50/60Hz
Output voltage:	20—105V, 40—210V
Output current:	.5—15A
Output frequency:	50/100Hz (50Hz input supply) 60/120Hz (60Hz input supply)
Setpoint:	External with potentiometer 10 kΩ Terminals are not potential-free
Enable:	24V dc or dry contact
Operating temperature:	0...+ 45 °C
Protection class:	IP 20



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Subject to technical modifications without prior notice.
03/2005

