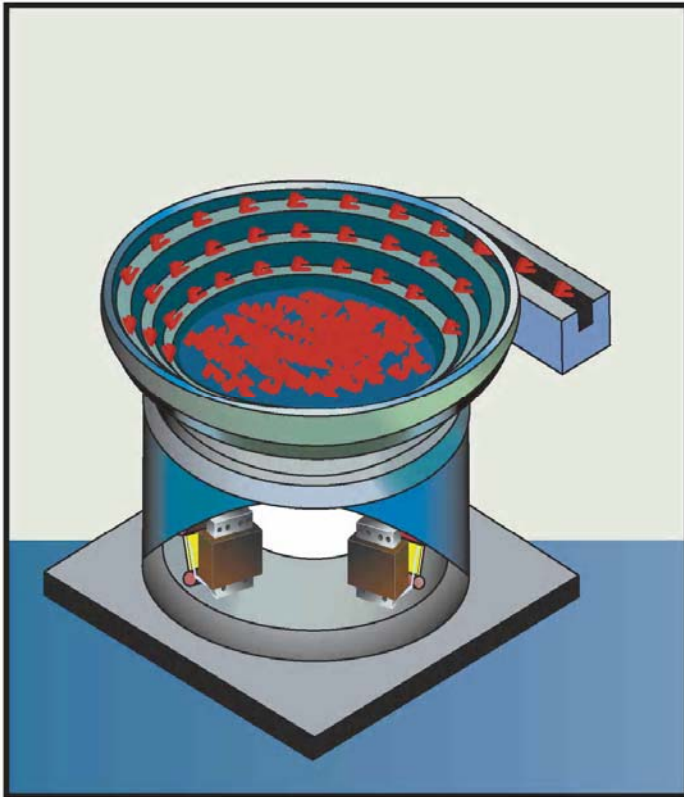


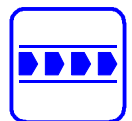


REOVIB 514

Phase-angle controller for vibratory feeders



- Voltage compensation
- Selectable vibrating frequency 50/100 Hz or 60/120 Hz
- Enable input 24 VDC or contact
- Mounting for 35 mm DIN rail



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REOVIB 514

Phase-angle controller for vibratory feeders

The REOVIB 514 is designed for controlling bowl or linear feeders up to 6 A current rating. The output frequency 50Hz/100Hz (60Hz/120Hz) is selected to suit the feeder. In the regulation circuit there is built-in compensation for power variations. The feed rate setpoint can be 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 and there is a control input for use with a track control module (REOVIB 513). DIN rail mounting.

Type	REOVIB 514
ID NR.:	51420 (110V) 51401 (230V)
Input voltage:	110V 230V +6%-10%, 50/60Hz
Output voltage:	30—105V, 40—210V
Output current:	.2—6A
Output frequency:	50/100Hz (50Hz power supply) 60/120Hz (60Hz power supply)
Setpoint:	External with potentiometer 10 kΩ, 0...+10 VDC or 0...20 mA
Enable:	24 VDC or contact
Operating temperature:	0...45 °C
Protection class:	IP 20

