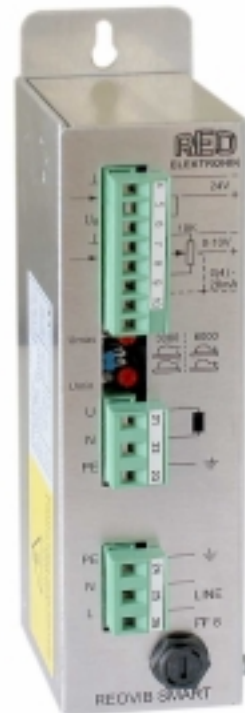
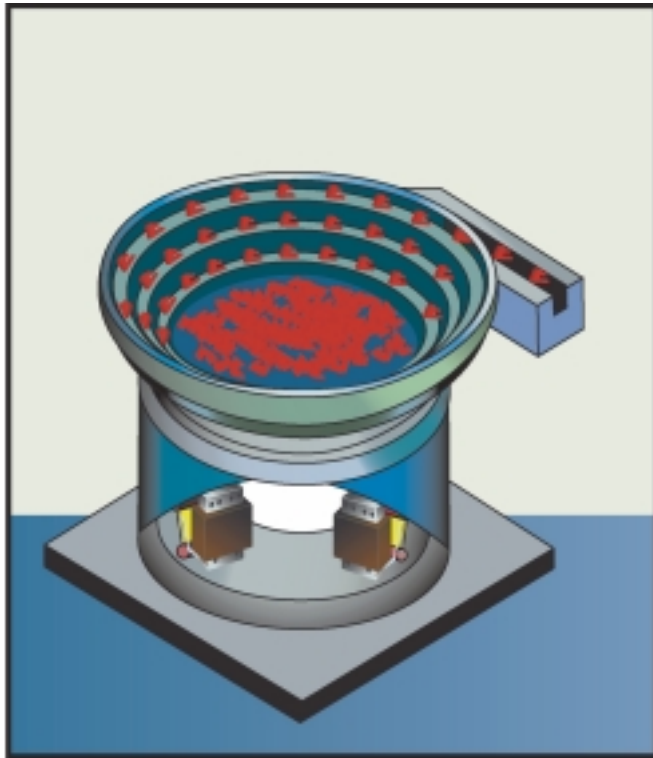
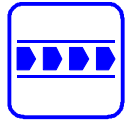


**Phase-Angle Controller For Vibratory Feeders**

**REOVIB SMART**

Panel-mounting version (IP 20)



- Output frequency 50/100 Hz (50 Hz supply)
- Output frequency 60/120 Hz (60 Hz supply)
- Adjustment for linear potentiometer control (Umin and Umax)
- Integrated soft-start
- Enable input 24 V, DC or contacts
- External setpoint; potentiometer 10 k $\Omega$ ; 0...+10 V / 0(4)...20 mA

# Phase-Angle Controller For Vibratory Feeders

## REOVIB SMART

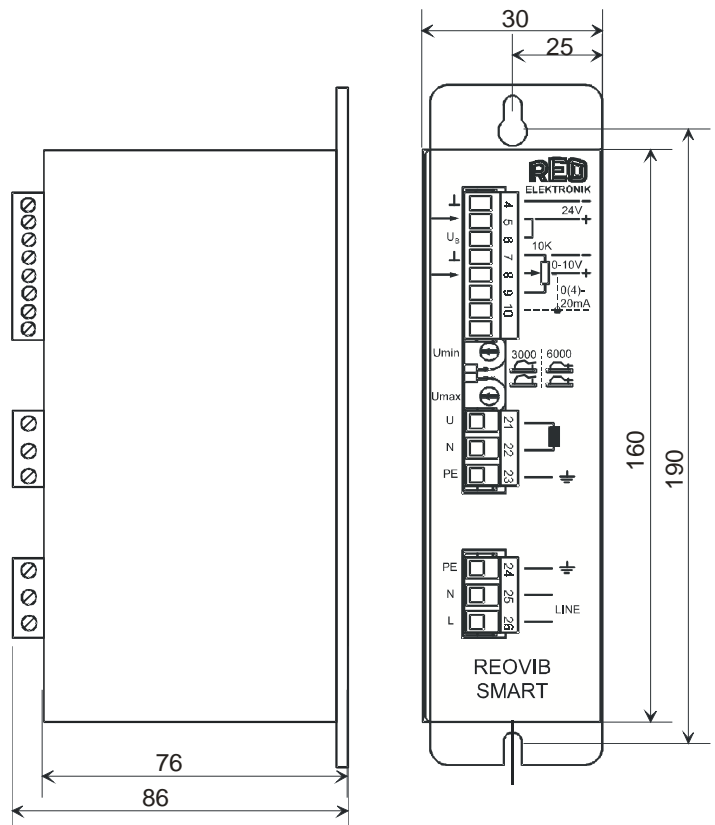
REOVIB SMART is a price-effective controller for bowl and linear feeders. The unit is housed in a panel mounting enclosure and protected to IP20. The unit contains an EMC filter and a fuse for protecting the switching semiconductor.

An enable input is provided for stopping and starting the unit, using external contacts or a 24V DC signal voltage.

There are two internal trimmers  $U_{min}/U_{max}$  that are adjusted so that the control potentiometer setting can be made linear for all types of feeders.

The set-point can be adjusted with an external 0...+10 V, DC; 0...20 mA signal or a 10 k potentiometer.

Type	REOVIB SMART
ID-Nr.	230 V / 604302
Input voltage:	230 V $\pm$ 10 %
Output voltage:	40...210 V
Output current:	max. 6 A
Output frequency:	50/100 Hz (50 Hz supply) 60/120 Hz (60 Hz supply)
Set-point:	External using 10 k Potentiometer 0...10 V, DC 0...20 mA
Enable:	24 V, DC or contacts
Operating temperature:	0...50 °C
Construction:	IP 20



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