



VS230P

Vibration control instrument

Simple and intuitive instrument for the control of electromagnetic vibrators in 230 V with single winding, suitable for dosing and packaging systems. It allows you to adjust the intensity and, by selecting one of the two modes, the vibration frequency, in order to find the optimal operating condition of the vibrating channel.

The regulation of the vibration intensity is adjusted via a potentiometer, while the frequency regulation is adjusted by selecting the 50/100 Hz or 60/120 Hz mode, depending on the power supply; there are also two Vmax and Vmin adjustment trimmers for regulating the maximum and the minimum output voltage. The instrument has a button to enable the vibrating channel, and can also connect an external contact to remotely enable/disable the vibrating channel (start/stop contact). Should additional functionalities become necessary, it is possible to customize them in order to satisfy every need.

Certifications



Technical characteristics

Power supply:	110-230 VAC / 50-60 Hz
Output voltage:	0.110V / 0.230V
Output current:	up to 6.3A
Vibration frequencies:	50/100Hz or 60/120Hz
Nominal vibrator voltage:	10/230 VAC
Vibrator outputs:	1
Inputs:	1x remote start/stop function, 1x start/stop with button function
Item weight:	1400 gr.
Item size:	189 x 106.2 x 65 mm
Fixing:	On panel