

Vibrator Controller for Vibratory Feeders

One of the largest manufacturer of vibrator controller

Sai Control System has been manufacturing the quality vibrator controller, since 1997 as one of the largest manufacturer. We offer various model like Analog Voltage Controller, Digital Voltage Controller, Analog Frequency Controller & Digital Frequency Controller. Our Controllers are keeping pace with time with over

2000 Satisfied Customers are spread all over india and abroad. We are committed to maintain high standards in quality & prompt service. Our Voltage Controllers output is constant even though variation in Input Supply by $\pm 20\%$.

Applications

For Bowl/Linear feeders New advance version (CVCF) constant voltage, constant frequency controllers is available for smooth vibration and constant feed rate change in supply voltage even though there is by $\pm 20\%$ & frequency by $\pm 30\%$. This controllers can be used for electricity board supply or genset supply.

General Features

- Digital Display/Analog Models
- Built in soft start
- Large Supply Voltage Range : 180 to 260 Volt, 50 Hz/60Hz, 415 Volt, 2 Phase 50 Hz.
- Vibration Amplitude is controlled via Potentiometer/external Analog signal 0-10 v or 4-20mA and Keypad for Digital Model.
- Current Rating :- 3/6/10/15 Amp.
- Automatic Voltage Regulation : If Input supply variation by $\pm 20\%$, Output of the controller will be constant.
- Enable/Disable
- Track control with sensor & ON/OFF Delay.
- Digital Display with Key Pad setting for Digital Model : DVC-05
- Fine & Course Dual Setting for Packaging Machines.
- Retransmission Output : 4-20mA for PLC.
- Overload Protection.



SAI CONTROL SYSTEM

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Quality Service always

ISO 9001 : 2008 Certified Company



VCI-1500/VC-800 VC-102

Model : VC1500-Half Wave & VC800-Full Wave

- Supply : 180-260 VAC/50Hz
- Current : 3/6/10/15 Amp.
- Voltage Setting : Via Potentiometer 0-10v or 4-20mA
- Track Control : ON/OFF Delay (Optional)
- Built In Soft start Fine & Course Double Control for Packaging Machines.
- Mounting : Wall Mounting /Din Rail Mounting.
- With Input & Output Connecting Cable.
- With terminal for Din Rail Mounting.
- Overload Protection.
- External Enable/Disable Signal.
- Automatic Voltage Regulation.

Model : LCD202 & VC101

- Supply : 180-260 VAC/50Hz
- Current : 3/6 Amp
- Voltage Setting : Via Potentiometer.
- Mounting : Panel Type Mounting/Din Rail Mounting.
- Overload Protection & External.
- Automatic Voltage Regulation.
- Minimum and Maximum Setting for Output Voltage.



LCD-202



VC-101



DVC-05

Digital Vibrator Controller Model : DVC-05

- Supply : 180-260 VAC, 50Hz/60Hz
- Current : 3 Amp/6 Amp
- Mounting : Wall Type
- Voltage Setting : Via Keypad
- Protection : Overload.
- Track Control.
- Soft Start : Available.
- Enable/Disable Facility.
- With Input & Output Connecting Cable.
- Automatic Voltage Regulation.
- Minimum & Maximum setting for Output Voltage.

Digital Frequency Controller Model : DFC-05

- Supply : 180-260 VAC/50Hz
- Current : 3 Amp/5 Amp
- Mounting : Wall Type
- Voltage Setting : Via Keypad
- Frequency Range : 25 Hz to 200 Hz
- Setting : Voltage & Frequency via Keypad.
- Convenient touch key pad & LED Display for accurate setup of operating Parameters.
- Memory Storage for User Setting.
- Track Control.



CVCF-05



DFC-05