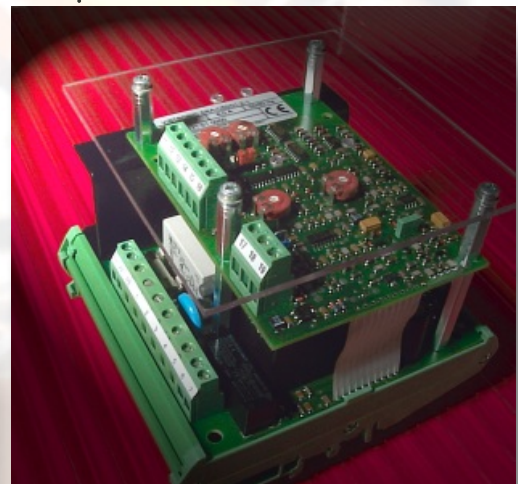


Electronic Controller for Vibratory Conveyor Drives **VIBTRONIC® SRA(E)...-1**



- Panel mounting unit
- Cabinet unit
- Special functions (Options)

New Technology
Proven Quality

The VIBTRONIC® SRA(E)...-1 Range

Modern Controllers for Small Conveyors and Bowl Feeders

Just the equipment you require

- Output voltage regulation
- Range adjustment proportional to set value
- Smooth activation, two preset times
- Adjustment of the minimum and maximum output voltage via separate potentiometers possible
- Different versions for the adaptation to your individual requirements
- Level scanning system and part overflow controller
- Feeder drive and sensors: plug-in types

Optimum communication All controlled

- Integrated output relay for remote supervision or linkage with the central automation technology
- Release can be selected via sensor (permanent, voltage-free contacts or voltage signal, +24 VDC)
- External control input alternatively: 0...10 V DC, 0...20mA or 4...20mA
- Level scanning system and part overflow controller with adjustable on/off time delay
- Different sensors (optical fork sensor, inductive proximity sensor, terminator switch) for level scanning system and part overflow controller can be connected.

Flexible and universally applicable

- Modular design for universal application
- One model for the range of 0.05 to 6.0 A
- Available for mains voltages of 105...115 or 220...240 V and mains frequencies of 50 or 60 Hz
- Panel mounting unit for standard bar according to EN 50 022
- Cabinet unit with illuminated mains switch
- Also compatible with harsh ambient conditions: operating temperatures between -5 and +45°C

The finest technology and service

- Tested, reliable circuitry with voltage regulation in SMD technology
- Automatic final control
- Comprehensive operational manual containing numerous examples of application
- Operation consulting and hotline-service directly by AVITEQ
- In compliance with required industrial guidelines (EMC) and standards

The products of the SRA(E)...-1 series are ready-for-use controllers for the operation of AVITEQ vibrators and the vibrators supplied by other manufacturers.

The controllers can be applied universally and can be easily adapted to the working environment.



Solutions for solids handling and processing

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