

★ Smart Grinder Controller

Controller with microprocessor for controlling up to 2 pump single or three-phase grinder pumps. Grinder controller allows you to manage your system, configure the parameters, logs events and messages with practically and multifunctional.



- ◇ Operating and monitoring the system from remote location with using 3G / WI-FI App Module
- ◇ Easy and quick set-up features with navigation buttons and readable LCD display
- ◇ Different types of connections to start and stop motor such as; pressure switches, float switch or level electrode

Technical Features

- Power Supply 24VDC
- Input for 3 Phase Available
- 128 x 64 LCD Graphical Display
- Green LED for Motor Running / Red LED for failures
- Input for start command
- Volt, Ampere, Alarms, Events and Date & Time Screen on Home Page
- Protections and Failures;
 - Motor Overcurrent / Low current (Adjustable)
 - Phase Loss and incorrect sequence
 - Min / Max Voltage (Adjustable)
 - Motor starting time
 - Over Float function
 - Dry running protection
- Displays pump run time
- Display and adjust to Maintenance time
- Password protection for un-authorized people access.
- USB port for downloading failures, messages, events and alarms with date&time. (Last 500)
- Adjustable backward rotation function