

# REOVIB MTS 620

IP20



## Unique Selling Point

- LED display
- Possibility of connecting an external thermal contact for temperature monitoring of the magnets (as an option)
- Interchangeable fieldbus interface  
The REOVIB MTS 620 can be configured according to your requirements

## Description

The control unit REOVIB MTS 620 is a phase-angle controller for regulating of the conveying speed of vibratory feeders. All parameters can be entered via an LED display integrated in the front panel.

User specific settings can be stored and recalled. The device is available in IP20.

## Technical Data

- Output voltage : 210, 360, 430 V
- Output Current : 25 A
- Input voltage auto detect : 230 / 400 V

# REOVIB MTS 620

IP20

Input voltage	230V, 400V, 480V switchable
mains frequency	50 / 60 Hz +/- 3 Hz
Output voltage	210V, 360V, 430V
Output current	25A
Vibration frequency 50Hz	25Hz, 33,3HZ, 50Hz, 100Hz
Vibration frequency 60Hz	30Hz, 40HZ, 60Hz, 120Hz
Setpoint setting	LED display, 0...10V, 0...20mA, 4...20mA
Status signal	Relay changer 250 V, 1A
Ready signal	Relay changer 250 V, 1A
Ext. release	24 V DC, switch
Umin / Umax setting	LED display
Soft start	adjustable 0...60 sec.
Soft stop	adjustable 0...60 sec.
Sensor supply	24 V DC (optional)
Level control/switching circuit	PNP, 24 V DC (optional)
Coarse/fine control (optional)	x
Selectable cycle operation (optional)	x
Mains voltage compensation	x
Connection for thermal contact for	x
Magnet temperature monitoring (optional)	x
Fieldbus interfaces	EtherNet/IP, EtherCat, CAN-Bus, Profibus-DP, DeviceNet, Profinet
Conformity	CE, RoHS
Protection class	IP20
Ambient temperature	0...40 °C

Your contact:

+44 1588 673 411 • main@reo.co.uk



# REOVIB MTS 620

IP20

## Dimension drawing

