

REOVIB MTS 610

IP 20, Single channel control



Unique Selling Point

- Phase-angle control with programmable functions
- Single-channel control for the optimal control of the complete conveyor system
- Automatic mains voltage adjustment
- Material flow control
- Various sensor logic functions can be set
- Adjustable soft start
- With fill level/overflow control
- Integrated mains voltage compensation with constant vibration amplitude

Description

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Single-channel control device in IP 20 module for mounting in a control cabinet with an output current of max. 25 A with many possibilities to adjust the oscillation frequency (16,6 / 25 / 33,3 / 50/ 100 Hz (20 / 24 / 40 / 60 / 120 Hz)

Typical applications

- Conveyor & assembly automation
- Conveyor technology
- Sieving technology
- Filling & packaging technology

Technical Data

- Output voltage : 0 - 210 / 0 - 360 V
- Output Current : 10 A / 25 A
- Input voltage auto detect : 230 / 400 V

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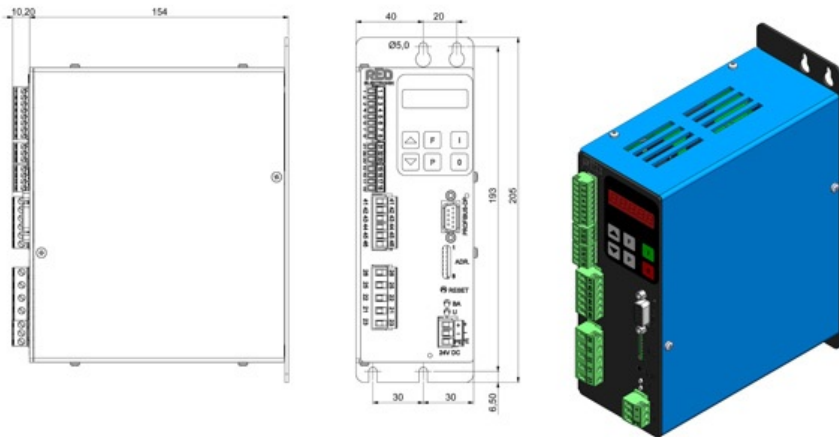
Technical data

Mains input	230 / 400 V Auto Detect
Mains frequency	50 / 60 Hz +/- 3 Hz
Output voltage	0...210 V / 0...360 V
Output current	10 A / 25 A
Number of outputs	1
Max. Output current from all outputs	-
Vibration frequency	16,6 / 25 / 33,3 / 50/ 100 Hz (20 / 24 / 40 / 60 / 120 Hz)
Setpoint value	Display, Potentiometer 0...10V, 0...20 mA
Statussignal	24 V DC
Ext. Enable	24 V DC, Switch
Sensor supply	-
Setting Umin / Umax	Display
Soft start	Adjustable 0...60 sec.
With fill level/overflow control	PNP, 24 V DC
Mains voltage compensation	x
Coarse/fine control	-
Selectable timer function	-
Sensor time out monitor	-
Standards Conformity	CE, RoHS
Protection class	IP20

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Dimension drawing version 10 A



Dimension drawing version 25 A

