

# REOVIB RTS RS6/539-559

*IP 54, for standalone application*



## Unique Selling Point

- Can be used as a standalone device or in a modular design for several outputs
- Output current up to 6A
- Fill level/overflow control
- Mains voltage compensation with constant vibration amplitude
- Adjustable soft start ramp time

## Description

Devices in the REOVIB RTS series are available as housing designs with protection class IP54 for direct assembly to the application. The maximum output current is 6 A.

Devices have mains voltage compensation with constant vibration amplitude, a relay output for status display, and an adjustable soft starting ramp time, and fill level/overflow control.

The control devices are available in different versions:

- Input cable/output cable
- Input cable/output socket
- Complete cable connection solution for mains, output and control connections

## Typical applications

- Conveyor & assembly automation
- Conveyor technology
- Sieving technology

## Technical Data

- Output voltage : 20...100 / 40...210 V
- Output Current : max. 6 A
- Input voltage switchable : 110 / 230 V

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## Technical data

Mains input	110 / 230V switchable
Mains frequency	50 / 60 Hz +/- 3 Hz
Output voltage	20...100 V / 40...210 V
Output current	max. 6 A
Vibration frequency	50 / 100 Hz (60 / 120 Hz )
Setpoint value	Potentiometer , 0...10V, 0...20 mA
Ext. Enable	24 V DC, Switch
Umin / Umax	Internal potentiometer
Soft start	Adjustable 0,2...5 sec.
Status relay	x
Mains voltage compensation	x
Fill level/overflow control	x
Standards Conformity	CE, RoHS
Protection class	IP54

## Dimension drawing

