Contatti REO Italia:
+39 030 279 3883 •
info@reoitalia.it

REOVIB RTS R6/539

IP 54, for standalone application



Unique Selling Point

- Inexpensive phase-angle control systems with extended functionality.
- IP54 design for mounting directly on the vibrating machine
- Output current up to 6 A
- Mains voltage compensation with constant vibration amplitude
- Adjustable soft starting 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.

The control devices are available in different versions:
- Input cable/output cable
- Input cable/output socket

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

Last modified: 27.03.2018. All data is provided to the best of our knowledge and awareness and is subject to error and amendment.

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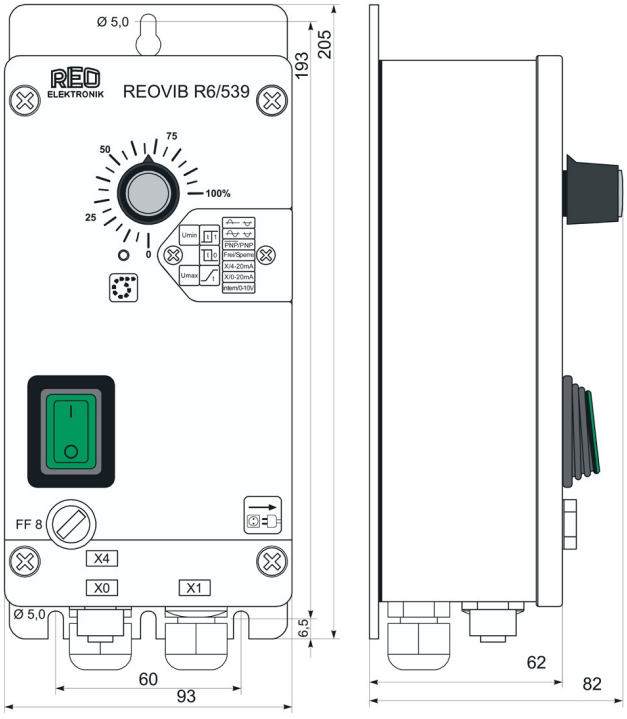
Technical data

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	Option
Mains voltage compensation	x
Fill level/overflow control	-
Standards Conformity	CE, RoHS
Protection class	IP54

Dimension drawing



Example with design input cable / output socket

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