

CTB3B12B

Controller Triac IP 54
with Schuko Plug

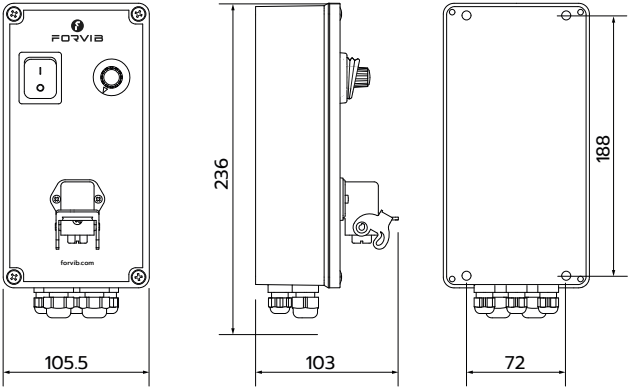
Control unit with phase angle device, output current 6A max. Suitable for mounting directly on vibrating equipment with Schuko plug inlet and connector outlet, with filling level control sensor and timed accumulation/hopper.



TECHNICAL DATA

INPUT SUPPLY VOLTAGE SWITCHABLE	115 / 230 V
MAINS FREQUENCY	50 / 60 Hz +/- 3Hz
OUTPUT SUPPLY VOLTAGE	5...105 V / 10...210 V
OUTPUT CURRENT	max. 6 A
VIBRATION FREQUENCIES	50 / 100 Hz (60 / 120 Hz)
SETTING VALUE	Potentiometer, 0...10 V, 0...20 mA
SETTING Umin / Umax	Internal potentiometer
EXTERNAL ENABLE	24 V DC, Contact
DEVICE STATUS SIGNAL	24 V DC, Contact 250V 1A
SOFT START	Fixed 0,1..1 S
IMAINS VOLTAGE COMPENSATION	✓
FILLING LEVEL CONTROL	✓
FILLING SENSOR CONTROL	NPN / PNP, 24 V DC Timer 0-10 s
ACCUMULATION LINE / HOPPER	✓
ACCUMULATION SENSOR / HOPPER	NPN / PNP, 24 V DC Timer 0-10 s
SOLENOID VALVE OUTPUT	✓
HOUSING	Ral7035 Aluminium box
PROTECTION CLASS	IP 54

TECHNICAL DRAWINGS



CONFORMITY

