

CTB3B12D

Controller Triac IP 54  
with UK Plug

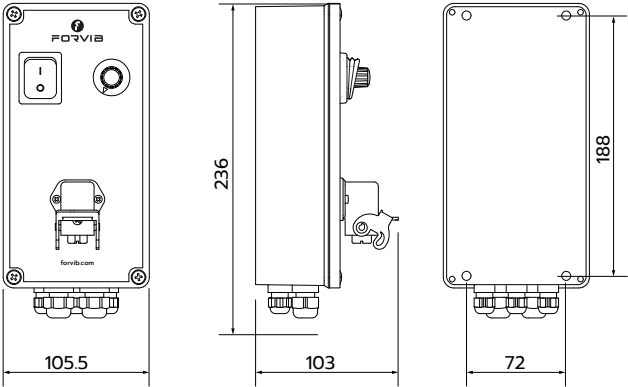
Control unit with phase angle device, output current 6A max. Suitable for mounting directly on vibrating equipment with UK plug inlet and connector outlet, with filling level control sensor and timed accumulation/ hopper.



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

