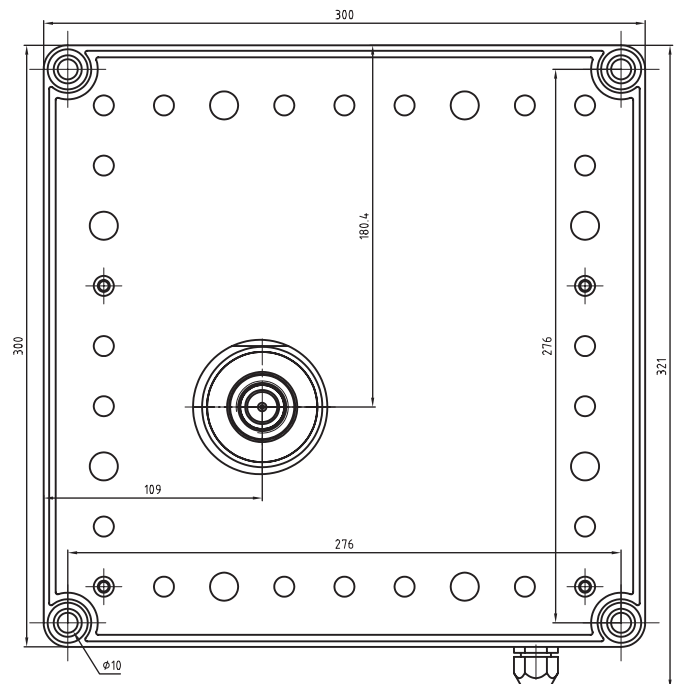
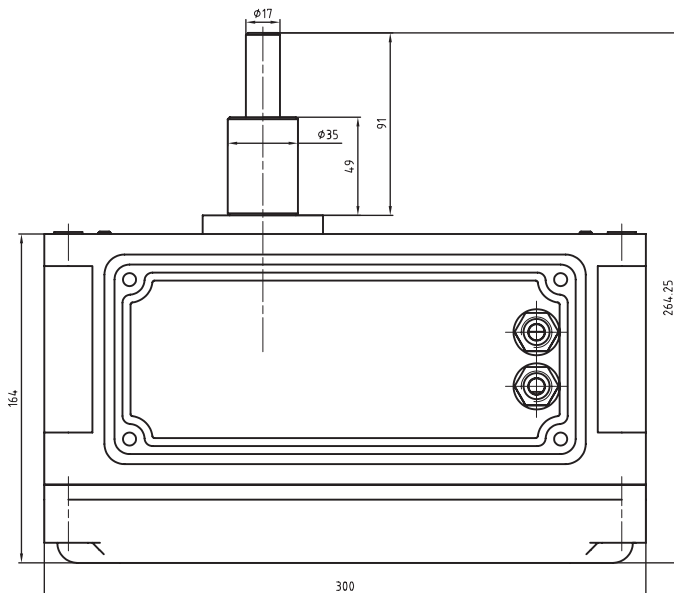


Clock movement (Tower typ)

Autonomous clock movement with embedded control, applicable for bigger and medium-size street and tower clocks.

Features

- Max. 5000mm clock face size (at 120kph wind speed)
- IP55, bushed shafts, protected against dust and water with simmerings
- Extra shaft for driving a bevel gear and the other faces of the tower clock
- Automatic autonomus clock movement regulated on the right time
- No user interface, configurable via ANSI/VT100 terminal
- Controlled AC driving
- Integrated electronic absolute sensors for position feedback
- Temperature compensated quartz timebase
- Integrated power electronics without electromechanical relays
- Automatic setting after power failure
- Compatible with GPS and DCF77 timesystem
- Compatible with the CAN master clock
- No need of external impulse as a slave clock
- As a master clock it is able to drive 64 slave clocks up to the distance of 2000m
- Diagnostical functions via terminals
- Servicing cca. 20 yearly



Specification

- Dimensions: 300×300×180mm, massive movement casing
- 35/17 axles
- Variable axlelength, easy to install
- Weight: 12kg
- 230V/100VA AC power