Prepared		ID		
Eric Meijer		MAN00019 Unlocking guide AC 1000 T		
Approved	Checked	Date	Rev	Reference
Rik Knoppers	RN	16-3-2021	Rev2.0	

## Thank you for purchasing the AC 1000 T Somni sensor

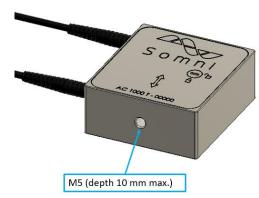
Please read this instruction carefully!

This particular type of sensor is extremely sensitive to external shocks. It is imperative that the locking mechanism is kept in place during transport and installation.



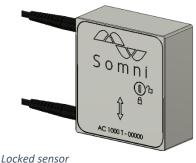
## Sensor installation

The sensor can be installed in any direction using the M5 threaded hole in the bottom of the sensor. A solid connection between sensor and substrate needs to be guaranteed to achieve optimal performance. Substrates (with low Youngs modulus) like rubbers or plastics might introduce unwanted resonances. This will limit the effectiveness of your measurement setup. For application specific advice please contact Somni Solutions: support@somnisolutions.com or phone +31 70 2001 967.



## Unlocking of sensor

The sensor can be unlocked using a flat-head screwdriver.





Unlocked sensor

Before unlocking notice that the groove is pointing at the closed lock. Insert the flat-head screwdriver in the groove and rotate it 90 degrees counter clockwise to unlock the sensor. The groove is now pointing at the open lock on the sensor



