



AcuWave Secure Tag L-T501

Power supplied by an internal lithium battery, the Secure Card L-T501 transmits RF signals in predetermined intervals. The Secure Card may be used for personal identification, but is also applied in asset tracking.



Purchase Code: 500.048

• Resources

The L-T501 Secure Tag card is used in asset and vehicle control, and can also be used as personal identification card. For protection against adverse environmental conditions, the AcuWave L-T501 Secure Card is encapsulated in PVC and sealed by ultrasound. An internal lithium battery feeds the active tag. The tag transmits an RF signal with a predetermined interval. The life of the tag is estimated in 3 years with a transmission interval of 1.5 seconds, which ends when the battery runs out. It has an internal antenna and anticollision system which allows for the reading of several tags at the same time. The transmitted data may include Site Code (CSC), Tag ID, Reading Counter, Movement Alarm and Status Alarm. The tag can be configured to have Wiegand interface and may have embedded motion sensor.

• Technical Specifications

Reading distance*	Typically 10 meters, with an L-A210 reader
Operating frequency	433 MHz
Compatible with	Compatible with the AcuWave line readers
Dimensions	86 x 54 x 05 mm
Operating temperature	-10°C to +60°C
Hole	Oblong hole for badge
Material	Ultrasound-seald IP65 PVC

* The reading distance depends on the reader and used antenna, and also from the operating environment.

• Dimensions [mm]

