



**SJJ Ultimate Solutions Ltd. t/a
Gate Automation Systems (Irl)**

5 Turnpike Road, Ennis, Co Clare, V95 AX50

Office: 065 6841175 Mob: 086 2599894

Email: seamus@automationgate.com

Web: www.automationgate.com

PRODUCT DATASHEET

EXIT PULSE UNIT

Exit Pulse Unit

The exit pulse unit is located in the driveway of the home approx 5 - 10 metres from the automatic gate. It can be installed as follows:

1. Mounted on a pole alongside the passage of the vehicle
2. Buried in the ground alongside the passage of the vehicle
3. Buried in the driveway beneath the vehicle

This unit is a magnetic resistive sensor which is used to measure the earth's magnetic field. Any change in this field due to the presence of a vehicle will be detected resulting in a signal output. It is used to detect vehicles in order to facilitate the automatic opening of an electronic gate.

Therefore, when a vehicle approaches the automatic gate to exit and it rolls over or passes the pulse unit, a signal will be sent to the control panel of the gate and the gate will open automatically. The gate will close again after a pre-set time.

Special Safety Feature

The feature which distinguishes this unit from others on the market, is that it recognises vehicles only. This means that persons or children and pets can safely use the secure area inside the gate without fear of activating the sensor and opening the gate automatically.

