

Q & A

What is an underground exit loop.

An exit loop is a loop of wire placed under the driveway and connected to a Loop Detector in the gates' control box. When a vehicle drives over the loop, it is sensed by the Loop Detector which then opens the gate automatically. This obviates the need for you seeing visitors off the premises.

I need the gate to open 180 degrees.

You can purchase a underground conversion Kit with a 180-degree adaptor (this will need your gate mounted on the rear of the pillars so that each gate can hinge all the way back)

Using Loop Detectors in the design of your Gate System.

Gate Automation Loop Detectors are used to indicate the presence or passage of vehicles. The system consists of a loop or coil of induction cable and a Loop Detection unit. Using a Loop Detector with your gate automation system is a simple and efficient method to operate your gates. The loop of induction cable is sighted just below the surface

Do I need Gate Stops for my installation

Gate Stops are an essential part of any automatic gate installation. Our gate motors are programmed to remember the stop positions and stop running a few seconds thereafter.

Farm Gate & 5 Bar Gate Automation

Not all Gate Motors are installed into domestic or residential installations, there are plenty of commercial applications of Electric Gates that have a requirement for gate automation systems, farming being one of them. Gated entry is a necessity for farming and although it may not be financially viable for all gates to be automated there is a place for them and our Modus range will cope with these

Avoiding gate crush with Gate Safety Edges

If you are looking to install an Automated Gate System then one of your first considerations should be safety. Electric gates are often driven by powerful Gate Motors that work under resistance and should always have some form of system to cut out the motor in the event of an emergency. Depending on your installation you should consider additional infra red safety beams and or safety edges

What if I am delayed and the gates start to close before I am through the entrance.

Included in each kit is a pair of Safety Photocells that are normally mounted on each gatepost and project a beam across the entrance. If your car or any object (e.g. child or pet) breaks this beam the gate will either not move, or if it has already started to close, stop moving then re open the gates depending on your programming

How does the postman deliver once my gates are in place.

If there is no other separate pedestrian entrance, then you have the option of a separate Post Box, (possibly built into the gate), a Digital Keypad on the gate pillar to allowing your tradesmen (or friends) to open the gate by keying a coded number (the code can be easily changed if security is compromised)

Using Loop Detectors in the design of your Gate System.

Gate Automation Loop Detectors are used to indicate the presence or passage of vehicles. The system consists of a loop or coil of induction cable and a Loop Detection unit. Using a Loop Detector with your gate automation system is a simple and efficient method to operate your gates. The loop of induction cable is sighted just below the surface

Do I need Gate Stops for my installation

Gate Stops are an essential part of any automatic gate installation. Our gate motors are programmed to remember the stop positions and stop running a few seconds thereafter.

Farm Gate & 5 Bar Gate Automation

Not all Gate Motors are installed into domestic or residential installations, there are plenty of commercial applications of Electric Gates that have a requirement for gate automation systems,

farming being one of them. Gated entry is a necessity for farming and although it may not be financially viable for all gates to be automated there is a place for them and our Modus range will cope with these

Avoiding gate crush with Gate Safety Edges

If you are looking to install an automated gate system then one of your first considerations should be safety. Electric gates are often driven by powerful gate motors that work under resistance and should always have some form of system to cut out the motor in the event of an emergency. Depending on your installation you should consider additional infra red safety beams and or safety edges