

AASOLARKITS

ON GATE



For single leaf swing gates up to 3 Metres in length, max weight 350kg's

Readi-Kit with gate arms will provide the highest force of all the motors as they clamp onto the gate further away from the hinge point which gives greater leverage and therefore can cope with stronger forces applied such as windy conditions

Totally self contained system for gates where no mains power is available or not desirable and key fob operation only is required. Your solar panel needs to be mounted facing south with no shadows cast upon it between south-east and south-west.

For access control let us know how often your gate/s will be used during the shortest days of winter and what access control you require and we will calculate the size of the solar panel, battery and enclosure necessary for your bespoke system.

All access control systems can be easily plugged into our solar control board including Push buttons, Key Pads, underground loops, intercoms, etc.....

This solar system will operate your gate up to 10 days without any charge to the battery helping to ensure no interruption even through the short dark nights of a UK winter.

Key to override manually

AA SOLARKIT

Under gate kits



Our Solar powered Kits are virtually hidden from view once installed and are therefore the most common type of motors for domestic gates. The motors are placed just below the surface of the ground and set in concrete. Whilst this does increase the installation cost, it provides a very discrete gate automation kit

Solar powered Control Units



Model: B5601

This new Solar control board can be used to power CAME, Faac, BFT, Tau, GR, Beninca and many other 12V or 24V Actuators/motors, making them all suitable for Solar power operation.

Just one type of board can be used to operate virtually all 12v & 24V DC vehicle access systems, yes, just one control board for installers to understand whether it be a Sliding gate, Swing gate, Traffic barrier or underground motors, the CM65 will operate them all whilst enabling solar conversion if required.

The board is powered directly from a battery power supply. The battery size if being re-charged by mains charger is usually 12 a/h. If 24V board then 2 x 12 a/h batteries are required. If good access to daily sunlight, (especially in winter) is available, then your gates could be powered by the sun 365 days each year. Let us know how many operations you need your gate/s to run during the winter days and what access control you wish to use and we will calculate the size of solar panel, battery/ies and electronic enclosure required.