



GATEMAN INSTALLATION 40 and 400 Wiegand – Prastel

The Gateman unit supplied is fully configured. There is no need to open the unit. Diagnostic lights can be viewed through the lid. Opening of lid invalidates Warranty.

Mount the unit close to the gate controller or a key pad or intercom.

The unit takes 8 to 24 volts ac or dc. The supply must be capable of supplying 1 amp (1000mA) YOU MUST USE A SEPARATE PSU - do not power other devices with the GATESLAVE PSU

The unit is supplied with 1 meter of 12 core wire. The red and black wires go to supply. For a DC supply connect the red to the positive and the black to the ground or negative. For an AC supply the colours do not matter. Connect each wire to one side of the supply.

The yellow and light green wire come from a normally open relay contact. These should be connected across the switch input or relay input of the controller. If connecting to the intercom these wires go across the gate release button contacts. The connections are polarity insensitive.

The blue and white wires are alarm inputs. If you do not wish to use them **leave them connected**. See diagrams in carton if you wish to use the unique alarm features.

All other cores are for connecting Weigand devices to the GATESLAVE and which will allow you to programme Keypads remotely with up to 40 different PIN Numbers – and or attach a Card Reader / Proximity reader and /or a remote receiver to allow the programming of remotes remotely – NO More Site Visits. **YOU MUST ALWAYS USE OUR MWI BOARD to connect any Weigand Device to the Gateslave from your distributor.**

Power up the unit. A green LED will come on immediately and go out after 5 seconds. The RED LED will start flashing. And after about 10 -20 seconds come on steady. After a short period (up to 10 seconds) the amber light will come on and after a few seconds the amber and red lights will illuminate. After a further period of time (AS MUCH AS 5 MINUTES) the green light will come on and the unit is ready. Other wiring is for new features make sure to check with you Distributor or with Gateslave.

To test, dial the number as issued with the unit and the amber light will illuminate and go out. Unless you have already entered your phone number in the web site the gate will not open. If you have entered your number the gate will open.

Description of LED activity.

- 1.First green: Power cycling modem.
 - 2.Flashing red: powering modem, establishing communications with modem and SIM.
 - 3.Steady red: Establishing communications with mobile phone operator.
 - 4.Steady amber: Setting up a data link to the web site.
 - 5.Steady red and amber: downloading data from the web site.
 - 6.Steady green: awaiting phone call.
 - 7.Red then amber then green then red again: Unit locked. Contact manufacturer.
- Mail info@vvsstechnology or +44 (0) 141 416 5533 or Ireland 0872558510 /014165533

Technical Specification:

Power 8 to 24 volts AC or DC at 1000mA or better.

Relay contacts normally open voltage free 6 amp 24 volt.

Enclosure IP65.This is critical the supply must be able to give 1 AMP

NB Your LOG in to the Settings page is PV3467 for Installer use only.

DO NOT PLACE IN METAL ENCLOSURE – OR NEAR MOTORS or Electrical Noise.