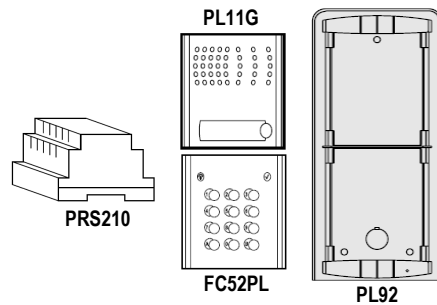# mycom BASIC SET UP GUIDE

1MCFCPL One way kit with keypad

This guide allows the basic SMS set up of the intercom function, activation of up to 2 sets of gates, CLIP remote gate activation and programming of the keypad PIN codes of the 1MCFCPL kit.

PL11G

PRS210

FC52PL

PL92

Assemble and connect the kit as shown in the diagram supplied.

Insert the SIM card into the PL11G module, apply power and wait to a double beep is heard and the green LED flashes to indicate signal strength. **NEVER INSERT OR REMOVE THE SIM WHILE THE UNIT IS POWERED**.

N.B. SMS commands must start and finish with a semi colon. The commands can be strung together in one message (max 160 characters) with each command separated by a semi colon. To receive a confirmation SMS from Mycom place a + before the parameter command as shown below.

To ensure that there is no data is on the SIM it advisable to send the clear command   **;+SDCLR;** An SMS will be received from the Mycom unit to confirm receipt. Wait at least 30 seconds, until the 3 beeps are heard, for the command to be executed.

When the call button is pressed Mycom will call the first number stored, if unanswered after the set time (factory setting 25 seconds) it will call the second number and then the third. When the call is answered the intercom line is open and the relays can be activated by dialling 11 for relay 1 and 21 for relay 2 on the phone keypad. To program the numbers called send the command

;+KPA5=_intercom-phone-number-one_**;KPB5=** _intercom-phone-number-two_**;KPC5=** _intercom-phone-number-three_**;**

Mycom can provide remote gate activation using the CLIP facility. When the unit recognises the caller ID of an incoming call relay 1 (factory setting) will be activated. Up to 100 numbers can be stored for this feature. To program the first three numbers that will activate the CLIP function when the number of the SIM in the Mycom is called send the command

;+CLP1=_clip-phone-number-one_**;CLP2=**_clip-phone-number-two_**;CLP3=**_clip-phone-number-three_**;**

To add further numbers use the parameters CLP4 to CLP100.

As configured in the 1MCFCPL kit the relays in the Mycom PL11G module will in turn activate the relays in the FC52PL keypad to give a short pulse suitable for the activation of electric gates. The factory set PIN codes for the FC52PL keypad are 12345678 for relay 1 and 90 for relay 2. To activate a relay enter the PIN code and then press A.

To change the PIN code for relay 1.

Enter 11, press A. The red LED flashes.
Enter 01 (relay identification), press A. The red LED remains on but stops flashing.
Enter the new PIN code (between 1 and 8 digits long).
Repeatedly press A until the red LED flashes.
Enter 55, press A. The red LED turns off.

To change the PIN code for relay 2 repeat the above procedure replacing relay identification 01 with 02.

For full product information please refer to document Mi 2466 for the Mycom PL11G module and Mi 2346 for the FC52PL keypad.