

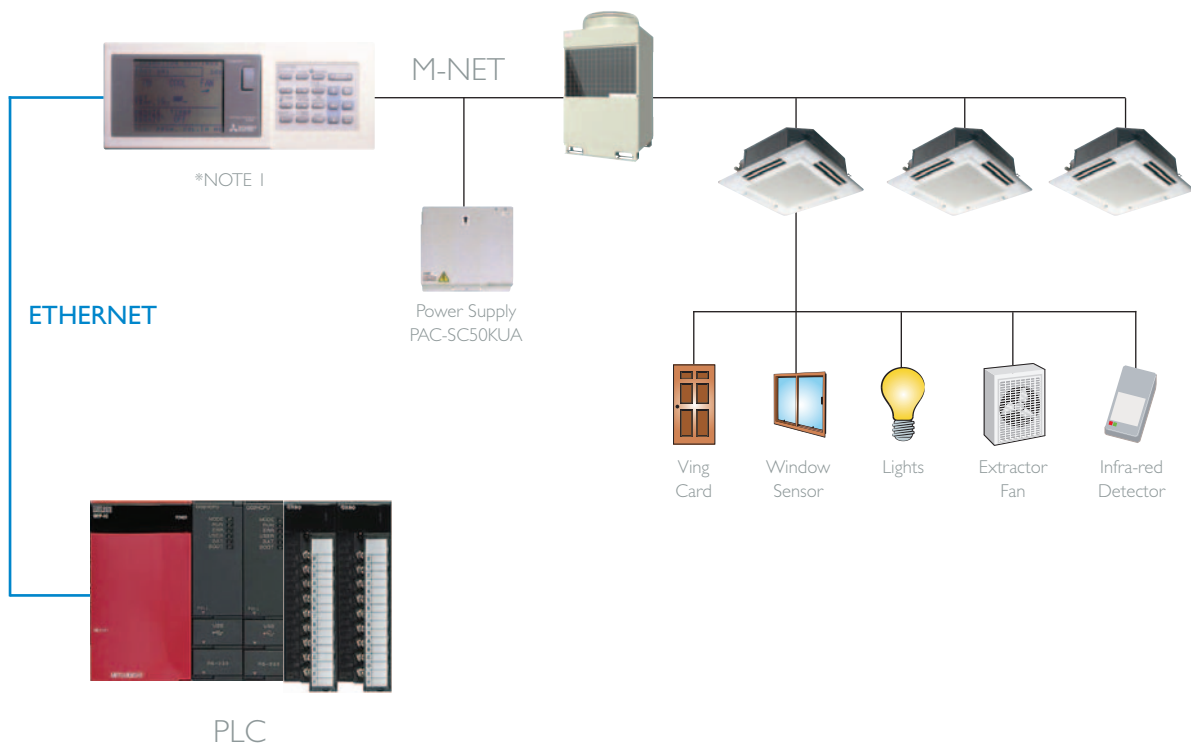
# G50/GB50 Controller with PLC

## (Programmable Logic Controller)

### Centralised Controller for City Multi

The G50/GB50 when combined with a Mitsubishi Electric PLC allows the user to interlock the air conditioning system with external digital signals. By utilising an open network architecture Mitsubishi Electric have provided a simple, flexible and user definable means to interlock our air conditioning units with the likes of card-key readers, passive infra-red devices, window contacts, over-ride switches, door access etc, allowing cost effective integration within a building environment.

Bespoke PLC software can be written by Mitsubishi Electric.



[Technical Information >>](#)

G50/GB50 Controller with PLC				
UNIT	FUNCTION	MAX No. INPUT	MAX No. OUTPUT	MAX No. UNITS per PLC
PLC-QSERIES-HSPD	Main module	4 per indoor unit	3 per indoor unit	100 (2 x G50/GB50)
PLC-IO-QX40-QY40	Inputs / Outputs module	16 per module	16 per module	-

\*NOTE 1: Applicable with G50/PAC-SC50KUA or GB50

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