

**HANWEST PTY LTD**

SPECIALISED COMPONENTS FOR AIR CONDITIONING & REFRIGERATION

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APPLICATION BULLETIN : HAN-L5B/PCB-043. SUBJECT : HOTEL OR APARTMENT CONTROL.



The HANWEST model HAN-L5B Microprocessor Air Conditioning Controller is a pre-programmed control developed for high quality hotel and high rise residential air conditioning systems. Suitable for use with all split system or packaged air conditioners on reverse cycle, cool only or cool/electric element heat operation.

The HAN-L5B is also suitable for use with chilled water fan coils with electric element heating or hot water heating. Installation of the control is easy with clearly marked terminals on the accessory power relay board, and an interconnecting lead is supplied with quick connect plugs on each end to connect the wall control to the power relay board located at the fan coil.



HAN-L5B WALL CONTROLLER

FEATURES.

- ❖ Easy to use with international symbols.
- ❖ Slim, high impact decorator design moulded case.
- ❖ Heavy duty manufacture ensures reliability.
- ❖ Low voltage at wall control.
- ❖ Easy to read LED display and fan indicators.
- ❖ Soft touch buttons with audible confirmation.
- ❖ 3 Speed fan control with auto control option.
- ❖ 1 to 12 Hour "run on" or "delay start" timer.
- ❖ Select Fan, Cool, Heat or Auto heat/cool.
- ❖ System "switch off" by door key tag switch.
- ❖ Auto set point default reset after guest check out.
- ❖ Optional remote temperature sensor.
- ❖ For large suites, averaging sensors are available.
- ❖ Remote Infra red control ready.

FIELD SELECTABLE OPTIONS.

The HAN-L5B is equipped with a set of 9 dip switches on the rear of the wall control. These can only be accessed by removing the controller from the wall.

The dip switches allow easy set up of the control, however dip switches are pre set to suit the project prior to delivery.

Several of the control set up options are as follows:

- ❖ Disable room temperature display and show set point temperature only.
- ❖ Temperature sensing by sensor in wall control.
- ❖ Temperature sensing by remote sensor.
- ❖ Temperature sensing averaging between wall control sensor and remote sensor.
- ❖ Fan run on when used with electric heat air conditioners.
- ❖ Display in "C" or "F".