akribis

DATA SHEET

E121-01

Produal

Distributed by AKRIBIS



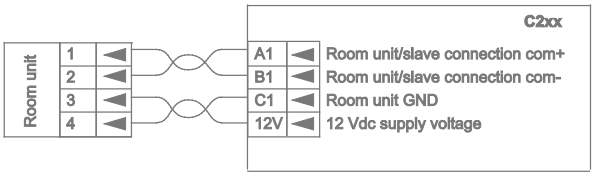
E121 ROOM UNIT

E121 is a simple room unit designed to be used with the C221/C222 control units. It has a built in temperature sensor and a set point knob. The indicator light indicates the current function (red (heating), blue (cooling), off (dead zone)).

The set point range and button functions can be adjusted on the connected control unit.

The room unit also has a modular input for the H203 configuration unit behind the lid.

Wiring



The room units communicate with the control unit via ZoneBus communication. The cable between the room unit and control unit should be 2 x twisted pair or similar, commonly used for communication such as Modbus.



Technical data:

Supply	12 Vdc, 1 W (supplied from C221/C222)
Set point	19…25 °C
Accuracy (measuring inaccuracy)	±0.5 °C
Operating conditions	
temperature	5…40 °C
humidity	0...85 % rH (non-cond.)
Wiring terminals	1,5 mm²
Housing	ABS plastic, IP30
Dimensions (w x h x d)	77 x 77 x 27 mm

Ordering guide:

Model	Product number	Description
E121-01	1155080	room unit with set point potentiometer

Products fullfil the requirements of directives 2006/95/EC and 2004/108/EC and are in accordance with the standards EN61000-6-3 (Emission) and EN61000-6-2 (Immunity).

Information is subject to change without prior notice.