

## Model No: ERT30 24V

### Digital Thermostat

The ERT30 is a digital room thermostat which provides automatic temperature control of underfloor heating and cooling systems. The ERT30 is a stylish and accurate thermostat with a large clear LCD display with backlight. The ERT30's display shows the current room temperature in stand-by mode, however the temperature can easily be modified with one touch operation using the simple keypad.

#### Features

- Simple keypad operation
- Large, backlit display
- Night setback (when used with ERT50)
- Pulse width modulation (PWM)
- Valve / pump protection function
- Heating or cooling

	230V	24V
Supply:	230Vac 50Hz	24Vac
Rating:	10 (3) A SPST	10 (2) A SPST
Output:	230Vac 50Hz	24Vac
Scale:	5 - 30°C	
Accuracy:	1°C	
Size:	W-58 H-58 D-30	

#### 24V Wiring

⊕	Night setback
L1	24Vac
L2	24Vac
←	Switched output

#### 230V Wiring

⊕	Night setback
N	Neutral
L	230V Live
←	Switched output

