MPRT

PROGRAMMABLE ROOM THERMOSTAT

INSTALLATION INSTRUCTION
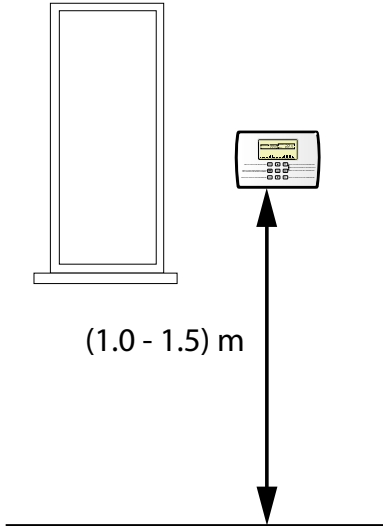
MYSON

The MPRT is a programmable room thermostat. It senses the room temperature and if heat is called for, it activates the heating.

MPRT

WARNING: *Installation and maintenance to be carried out only by suitably qualified personnel and in accordance with current IEE wiring regulations.*
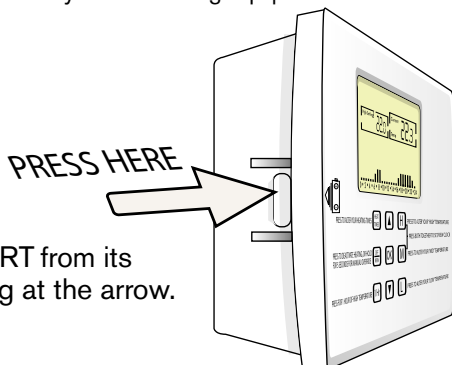
LOCATING THE ROOM UNIT

The MPRT is mounted using the two screws provided. WHEREVER the Room Unit is mounted/used it should be out of direct sunlight, out of draughts, and clear of any heat source (e.g. radiators, fires or electronic equipment). For optimum use the unit should be sited between 1 and 1.5metres from the floor.
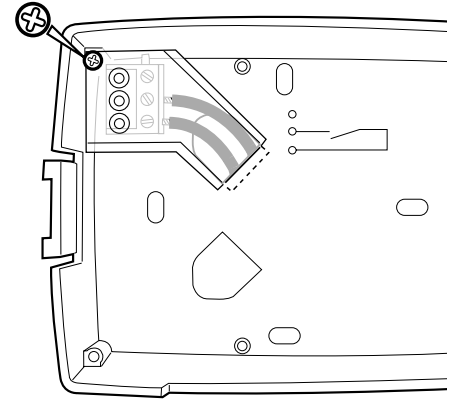
(1.0 - 1.5) m

WIRING THE MPRT.

The MPRT is wired directly to the heating equipment.

PRESS HERE
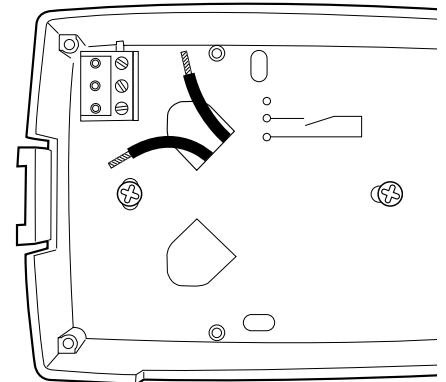
Release the MPRT from its base by pressing at the arrow.

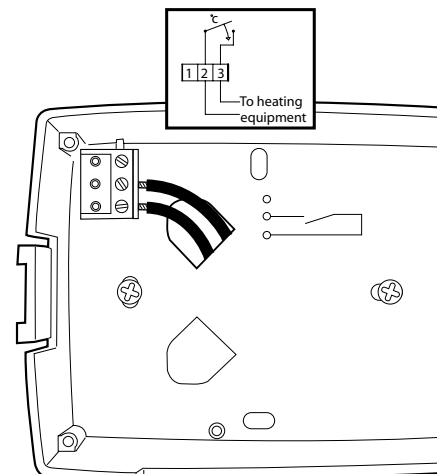## STEP 1.

Remove terminal cover by removing terminal screw.

STEP 2.

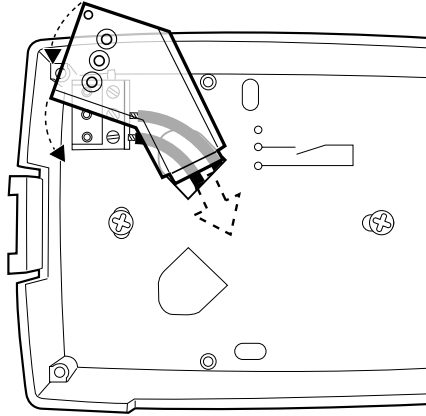Thread control wires through the knock-out and attach base plate to the wall.

STEP 3.

Connect control wires to terminals 2 and 3.

1 2 3

To heating equipment

STEP 4.

The terminal cover must be replaced and secured with the screw removed in STEP 1.

TECHNICAL DATA:

Precision of measured temperature: 0.1°C
Set temperature range: 6°C to 32°C
Electrical Protection: Class II
Ingress Protection: IP30
Batteries: 3 X LR6 AA 1.5V alkaline batteries
Battery Life: 2 years approx.
Statutory Compliance: EMC 89\336\EEC,
                        LVD 2006\95\EEC
Pollution Situation: Normal
Software Class: A
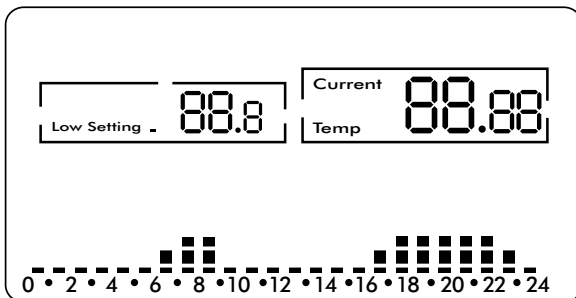Output Relay Rating: 8(3)A 250Vac

ACTIVATING THE MPRT.

Remove the plastic strip that is preventing the battery connection in the battery compartment.

The LCD should display as shown below.
Re-assemble the unit to the base by first locating the right hand side and then closing the left .

SETUP FOR SMART-START.

To toggle the Smart-Start function between enabled and disabled, hold ▲ and ▼ down for 10 seconds. The 1 Hr button can now be used to toggle Smart-Start between active and deactivated.

CONFIGURING FOR WEEKLY OR DAILY TIMING.

To toggle between weekly or daily time settings, hold ▲ and ▼ down for 10 seconds. The HEAT TIMES button can now be used to toggle between enabled and disabled.

CONFIGURING FOR GAS OR OIL

To toggle between Oil or Gas hold ▲ and ▼ down for 10 seconds. The L button can be used to toggle between Oil and Gas.

MYSON CONTROLS
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