Choose location for INSTALLATION

1. Place thermostat on wall inside the room approximate 1.5 meter above the floor.
2. Avoid position where there may be interference on the temperature such as directly exposure to sun-light, near any heat/cool generation devices, right next to entrance/exit/windows, etc.
3. Do not install thermostat near furniture that may interfere with air-flow.
4. Keep thermostat away from high humid environments. High humidity is hazardous to the working duration of the thermostat.
5. It's crucial, before installing thermostat, to make sure house renovation is finished, avoid tacky painting/plaster when installing the thermostat.
6. Push excess cable wires back into the wall while positioning thermostat. If there is a draft, close the opening with non-combustible material.
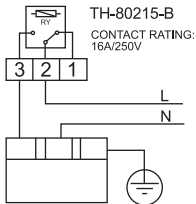7. Place batteries in thermostat observing + and - positions.
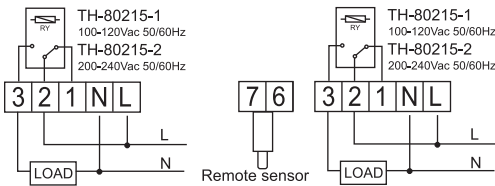
START INSTALLATION

1. How to open top housing
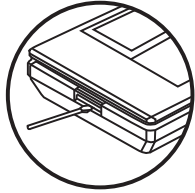
## WIRING GUIDE

Heating System   **Floor-Heating System**

TO ADJUST CLOCK

1. Rotary switch pointed to "RUN".
2. Press ⊚ to enter clock setting.
3. Press ⊕ or ⊖ to select the day of week.
4. Press ⊚ again to enter time of day.
5. Press ⊕ or ⊖ to adjust.
6. Repeat procedure of pressing ⊚ and ⊕ / ⊖ to set minutes.
7. LCD display will automatically return to main screen 5 seconds after clock setting is completed.

TO PROGRAM

*A. To adjust ☼ and ☽ temperature setting.*
1. Rotary switch pointed to RUN.
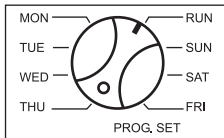
2. Press ⊠ to enter ☼ temperature setpoint.
   Press ◐ to enter ☽ temperature setpoint.
3. Press ⊠ / ◐ again, LCD display begins flashing.
4. Press ⊕ or ⊖ to adjust temperature.
5. Wait 5 seconds after temperature adjustment has finished, thermostat will memorise setting and return to main screen.

B. To set ☼ and ☽ temperature setting for each independent time-scale.
• Turn rotary switch to the desired day of week and start setting (Wednesday chosen for graphic example):
1. Rotary switch pointed to the desired day of week.
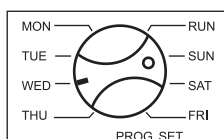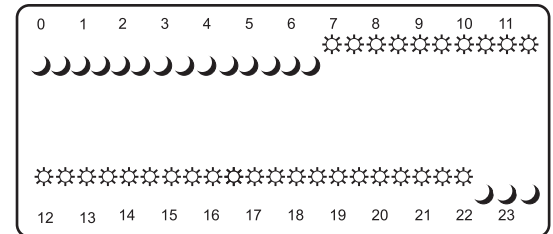

2. LCD display will show.
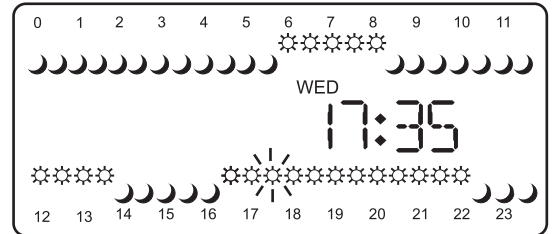
3. Press ⊠ or ◐ to alter setting between ☼ and ☽ on LCD display.
2. Press ⊕ or ⊖ to select each individual time-scale, LCD display will also indicate each time-scale by digital number and flashing, to guide users.
3. After finished setting all 7 days of week, turn rotary switch back to "RUN". Thermostat starts to operate its program.
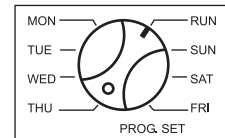• Factory preset (default value).
   ☼ 21°C / ☽ 16°C.

MON-FRI
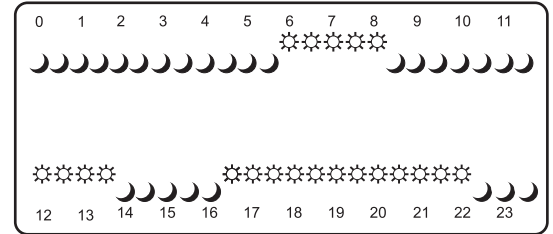
SAT-SUN


C. HOLD (Permanent override).
1. Rotary switch pointed to RUN.

2. Press ⊞ᴼᴸᴰ to enter this permanent override mode, LCD will display "Temp Set" "Hold".
3. Press ⊕ or ⊖ to adjust temperature setting.
4. LCD display will flash for approximate 8 seconds after temperature setting has finished, and will indicate room temperature after flashing has stopped. The thermostat will start Permanent-Override function.
5. Press again ⊞ᴼᴸᴰ to release this "Hold" command; thermostat will resume its original setting.

D. MANUAL (Temporary Override).
1. Rotary switch pointed to RUN.
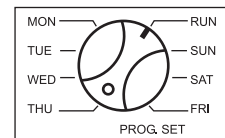
2. Press ⊕ or ⊖ LCD display to indicate current ☼ or ☽ temp. setting.
3. Press again ⊕ or ⊖ to change setting.
4. LCD display will flash for approximate 8 seconds after temperature setting has finished, and will go to main screen of LCD-display after flashing has stopped. The thermostat will start "MANUAL" function.
• When setting this MANUAL function at the section of ☼, thermostat will maintain "MANUAL" function until program changes to the section of ☽. Vice versus. On main LCD-display when MANUAL is in function, ☼ or ☽ will disappear from display at the selected time.
5. Turn switch from "RUN" and back to "RUN" to stop this "MANUAL" function.