

Service Bulletin 075
September 5, 2013

tN4 Gateway 482 Update to Include New Control Settings

The tN4 Gateway 482 can now control relative humidity, temperature setpoints, and snow melting operation through a home automation system. This additional functionality will be programmed on all new tN4 Gateway 482 starting with lot number 14924.

Installers can update products already operational in the field with software version J1196G. Support for these new commands is subject to driver updates by the home automation company. For a list of home automation partners, go online to our website at:

<http://tekmarcontrols.com/products/accessories/482.html>

Relative Humidity

The tekmarNet[®] Thermostats 553 and 557 include relative humidity measurement and can control the minimum and maximum humidity levels. The tN4 Gateway 482 is able to communicate these parameters with the following new commands:

- RelativeHumidity
- HumidityMin
- HumidityMax

Temperature Setpoints

The tekmarNet[®] 4 Setpoint Control 161 and 162 can control the temperature of a pool, hot tub, or any other heating or cooling application. The tN4 Gateway 482 is able to communicate with the following new command:

- SetpointDevice

Snow Melting

The Snow Melting Control 654 can automatically or manually operate a snow melting system. The current operating status and the ability to remotely start and stop both the melting and the storm operation are available with the following new command:

- SetpointGroupEnable

Instructions on how to update the tN4 Gateway 482 software are now available:

<http://tekmarcontrols.com/products/accessories/482-firmware-update.html>