



SOFTWARE RELEASE NOTES

MCS-MICROMAG

Version 15.01F

01/17/2014

Updates from previous versions:

New Features:

1. Added a "Water Valve" heat option for both aux and emergency heat. Includes setpoint #128 "WtrVlvFreeze" to keep valve from freezing.
2. Allowed Phase Loss and Smoke Alarm to reset unit lockout on startup if the unit lockout was caused by the respective SI.
3. Used time to bypass safety test in the Freeze setpoint to bypass the freeze safety when the unit is not running.

Bug Fixes:

1. Added a new flag to the target control structure which goes to TRUE when there is not a heat AO when the RTU state changes to Auxiliary RTU Heat Pump. Under this condition the target control percentage wanted goes to target maximum value when the stage wanted goes to minimum. Also, when the stage wanted goes to maximum the target control percentage wanted goes to target minimum value.
2. Fixed calculation of initial time that was preventing MicroMag from restoring a unit lockout condition.
3. Allowed smoke alarm to always reset its lockout regardless of the setpoint type.
4. Fixed "actual heat stages on" from being incremented improperly when a unit without a heat pump has auxiliary and emergency heat running.
5. Stopped Evaporator Fan from improperly coming on when a unit lockout was reset.
6. Added a condition missing to check that is not gas in the gas control.

Any questions regarding this release, contact:

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