



SOFTWARE RELEASE NOTES

MCS-MAGNUM Version 8.05C 03/22/2011

Updates from previous versions:

New Features:

1. Added support for a new alarm indicator for MCS-Connect's Graphics. In MCS-Connect's Graphics an alarm screen will pop up whenever a new alarm occurs. Requires MCS-Connect version 8.10-F or newer.
2. HVAC ONLY: Added new feature to Lock Out only the compressor affected by "LOST RO COM" or "LOST SI COM" alarms. In MCS-Config (version 8.00-J and newer) the user can select by RO and SI board which circuit(s) will be Locked Out when communication is lost to that particular board. When communication is reestablished the circuit state is automatically reset from "LOST IO LOCKED" to "CMP ANTICYCLE" or "COMP OFF/READY".
3. HVAC ONLY: Added voltage step control logic. Set points #2-18, contain the Cut-In and Cut-Out voltage thresholds. The status screen has been changed to show the actual voltage on the top line and to indicate voltage control on the bottom line. Note: Liquid Injection and EXV logic are both disabled when this option is used.

Bug Fixes:

1. HVAC ONLY: The unit mode (COOL, HEAT, or ICE) has changed from being displayed on the status screen in the F1 area to appear on the first page of the status screen on the state time line. (for example: 001:30:49 MODE COOL)
2. CENT ONLY: Changed the testing for lost I/O boards from the hardcoded value of 5 boards to test the actual number of I/O boards.

Any questions regarding this release, contact:
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