



SOFTWARE RELEASE NOTES

MCS-MAGNUM

Version 9.13A

04/18/2013

Updates from previous versions:

New Features:

HVAC

1. If compressor type is Hanbell 3 solenoid and Time (SEC) cell of set point #38, SP_UNLOAD_PULSE, is not zero DO NOT turn the unload solenoid ON (which is normal) when the compressor is in a fast unload state, pump down unloading state or for the first 15 minutes after the compressor is turned off.
2. When the compressor is off, test the difference between discharge & suction psi. Set point #229 will be used for this safety. This safety is to determine if a check valve has failed; when triggered an error message with the name of the set point and the circuit that has the problem will be generated and the entire unit will be locked out. There will be no automatic retry; a lockout reset is required.
 - O The set point #229 must be active and its type must be SP_TYPE_LOCKOUT to activate this safety. The Value cell contains the pressure difference; Time (SEC) is the safety delay; SEC to Ignore Safety cell contains the time in seconds that the compressor must be off before the safety test is made.

Bug Fixes:

CENT

1. Correction for the high amps unloading.

Any questions regarding this release, contact:

support@mcscontrols.com

Micro Control Systems, Inc. 5580 Enterprise Parkway Fort Myers, Florida 33905
(239)694-0089 FAX: (239)694-0031 www.mcscontrols.com

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