

## **SOFTWARE RELEASE NOTES**

# MCS-CONNECT Version 18.18.24 04/26/2018

### **Updates from previous versions:**

#### **New Features:**

- 1. 2 new Sensor types to be used with TurboCor and 1 that displays Modbus values in HEX format
- 2. A new column (Control Mode) to config types using a TurboCor compressor
- 3. New Extended Lockout fields to increase the data displayed in the Lockout alarm popup
- 4. A secondary input field to SIRamStatus to display hex value of Fault sensors in tooltip
- 5. A link in the Help Menu to allow the users to download TeamViewer
- 6. The TurboCor Control Mode column value to the XML Graphics code
- 7. An RTM Compressor type.
- 8. A message text area to the final Diagnostic save info popup to allow the user to compose a message in the diagnostic save email.
- 9. A new refrigerant type R453A and updated the PT chart with all missing refrigerant types.
- 10. Transparent backgrounds to inputs in XML based Graphics.
- 11. A code to allow the user to display the unit state timer and circuit state timers in XML Graphics.
- 12. A code to display the setpoints 231 to 255 in the Graphics XML file.
- 13. Coded a new XML based Digital SI toggle Button.
- 14. A code to activate/deactivate the Factory startup and Run hour lockout feature in the magnum.

### **Bug Fixes:**

- 1. Adjusted the Authentication in the MCSMail Class due to changes in our email server.
- 2. The FLA Popup was not allowing decimal values due to incorrect casting. Changed necessary values to
- 3. The AO type Modbus Write was incorrectly converting the current value to an unsigned value.
- 4. Stopped the Digital Modbus SI type from creating a Manual Status value change popup when clicked.
- 5. Changed the way the TurboCor Control Mode column displays the current modes. Allowing for multiple modes at the same time.
- 6. Changed the alarm headers for TurboCor alarms.
- 7. Removed link to allow users to open a cfg in MCS-Connect Offline.
- 8. Fixed the column headers of the circuit state grid that were printing incorrectly.

Any questions regarding this release, contact: support@mcscontrols.com

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- 9. Changed the transmit cfg, receive cfg and load firmware file choosers from JFileChoosers to FileDialogs per BWW.
- 10. Fixed some bugs found by D2 in the new extended lockout history popup having to do with decimal places shown.
- 11. FLA Cell Editor was causing an error in V11 configs when attempting to change Comp RO FLA values. Caused by an incorrect check for large device type instead of V14 or V17.
- 12. The lockout trending with V18 MicroMag was indexing incorrectly when requesting the Alarm lockout history.
- 13. Fixed a bug in the graphics with the linear gauges not showing the correct value color as set up in the builder.
- 14. Hiding and showing 2 columns in CPM 3 grid based upon firmware version number and control type.

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