

CBXi Firmware update

8.1.2

Issue Date: 19 August 2020
Product: CBXi-8R8, CBXi-8R8H
Product Version: 8.1.2

Summary

The **CBXi** range of controller firmware has been updated from 8.1.0 to 8.1.2. This build is a maintenance release that resolves several issues relating to the operation of the **Optimiser** module..

Background

In line with Cylon's commitment to continuous improvement, several issues have been resolved.

Features

Resolved Issues

- SYSX-242** **CBXi** now handles **Modbus** offline correctly.
- SYSX-243** **Modbus** devices are now correctly exposed via **BACnet**.
- SYSX-244** **CBXi** linked/optimiser schedules now work correctly.
- SYSX-260** **Out Of Service** **UI1** now changes as expected via **NB-Pro**
- SYSX-262** **HX-Diagram** module no longer has **Dew Point** output set as **NaN**
- SYSX-259** During **British Summer Time**, time schedule blocks in the optimiser no longer switch an hour later than they should.
- SYSX-263** **Optimizer** block now work correctly.
- SYSX-235** HW point override changes due to **BTL** requirements.

Customer Impact

Customers who have **CBXi** controllers on-site at the start of installation/commissioning should update the controller to this release. If using **CBXi** products then upgrade to this version of firmware as soon as it is practical.

Note: The process of upgrading to this firmware revision can trigger an automatic strategy wipe on any controller running firmware older than 8.0.0.

The firmware can be download from our support web sites:

- North America <http://www.cylon-automatrix.com/login>
- Europe/ROW see <http://support.cylon.com/>

Contact support@cylon.com for further information.

