



Technical Application UPDATE #180109

Somfy Connect LTI / Lutron Homeworks QS Integration

Date: 01/09/2018

Known Issue

Lutron is no longer supporting the QSC-CI-NWK-E Control Interface for use with Homeworks QS systems which is required for communication from a Lutron Homeworks QS system to the Somfy Connect LTI.

Solution

The Somfy Connect LTI will now require that the Lutron Integrator provide an Ethernet To RS232 converter as part of their Lutron Homeworks QS system. Lutron supports the use of the Digi One SP and B&B Electronics ES1A Ethernet to RS232 converters. This device will need to be supplied and configured to broadcast keypad button presses by the Lutron Integrator.

Connectivity requirements between the Somfy Connect LTI and the RS232 output of the Ethernet to RS232 converters is unchanged and the standard set up procedure for the Somfy Connect LTI should be followed.

This change only applies to the Lutron Homeworks QS system. RadioRa2 systems can still connect via the RS232 port on the Main Repeater / Processor however an Ethernet to RS232 converter may be used with this system as well if the RS232 port is not available.

The Lutron GRAFIK Eye QS and Quantum systems still support the use of the Lutron QSC-CI-NWK-E Control Interface.

Additional Resources

The official Lutron document detailing the use and setup of the Digi One SP and B&B Electronics ES1A Ethernet to RS232 converters can be found at the link below.

<http://www.lutron.com/TechnicalDocumentLibrary/HWQS%20RS-232%20Ethernet%20Integration.pdf>