

Troubleshooting Guide

LightSync Input Module

LSIM Part #97013485

Inputs not controlling Relays

- Does the Panel see the Module as “Connected”? If no, see “Communication Issues” below.
- Does the Panel see input closures from the module?
- Are the low voltage wires connected to the correct terminals?
- Is the Input properly configured for the type of switch used?
- Are the correct Relays properly mapped to the Input?

Communication Issues

- Is the Module addressed correctly? (Remember 0s down for proper reference)
- Panel mount- Is the 6-pin connector correctly aligned and firmly seated to output board?
- Remote mount- Are Data Cables connected to correct In/Out ports and seated properly? IN port does not pass power to other downstream devices.
 - Test Data Cables for damage and verify data cables are terminated properly (T568B standard) using a cable tester.

