

Indication	Probable Cause	Recommended Action
Solid Green	The module is operating in a normal condition, and the module is online with connections in the established state. As a group 2 module, the module is allocated to a master.	None.
Flashing Green	The module is online with no connections in the established state.	Establish connections to other nodes. As a group 2 module, allocate the module to a master.
Off	No power.	Wait until the module has completed the dup_MAC_id test or power the module.

Function	LED Color	Module Illumination	Condition
I/O Status			
Outputs	Each output: Green	None Green	Output is not energized. Output is energized.
Inputs	Each input: Green	None Green	No valid input is present. Valid input is present.

Cable Break Procedures

A cable break in any location between either of the following produces data of 1 in the data table for all inputs down stream of the cable break.

- Base and digital input expansion module
- Digital input expansion module and another digital input expansion module