

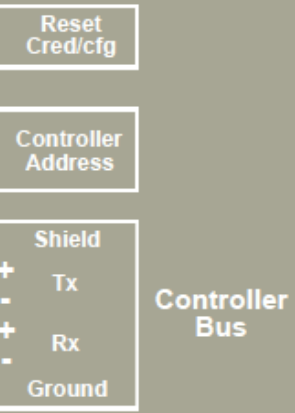
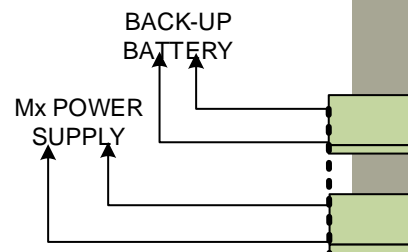
Reset Button Functions:

- 1 sec = Resets all actuated alarm relays. Clears alarm buffer.
- 5 sec = Resets System Code to 123.
- 30 sec = Resets System, Clears all memory. (return to factory default)

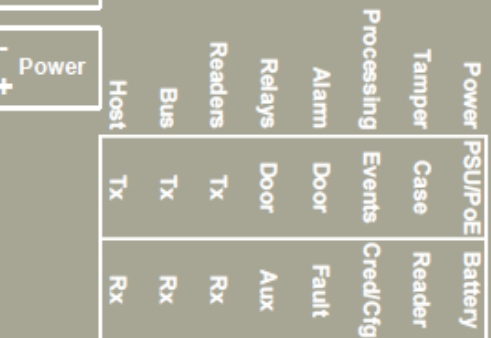
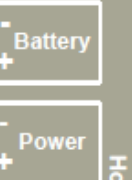


RS485**
Downstream
Controllers

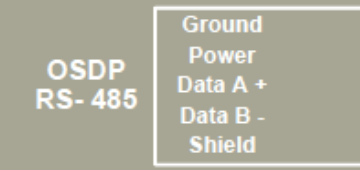
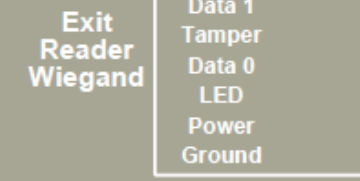
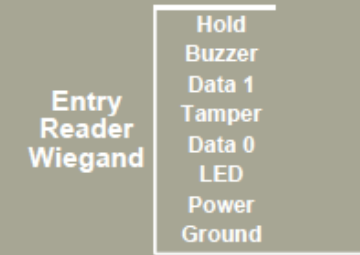
RS485 TERMINATION		
S1 - 4	ON	Master or last controller.
	OFF	Middle of a multidrop loop.



Bus Termination

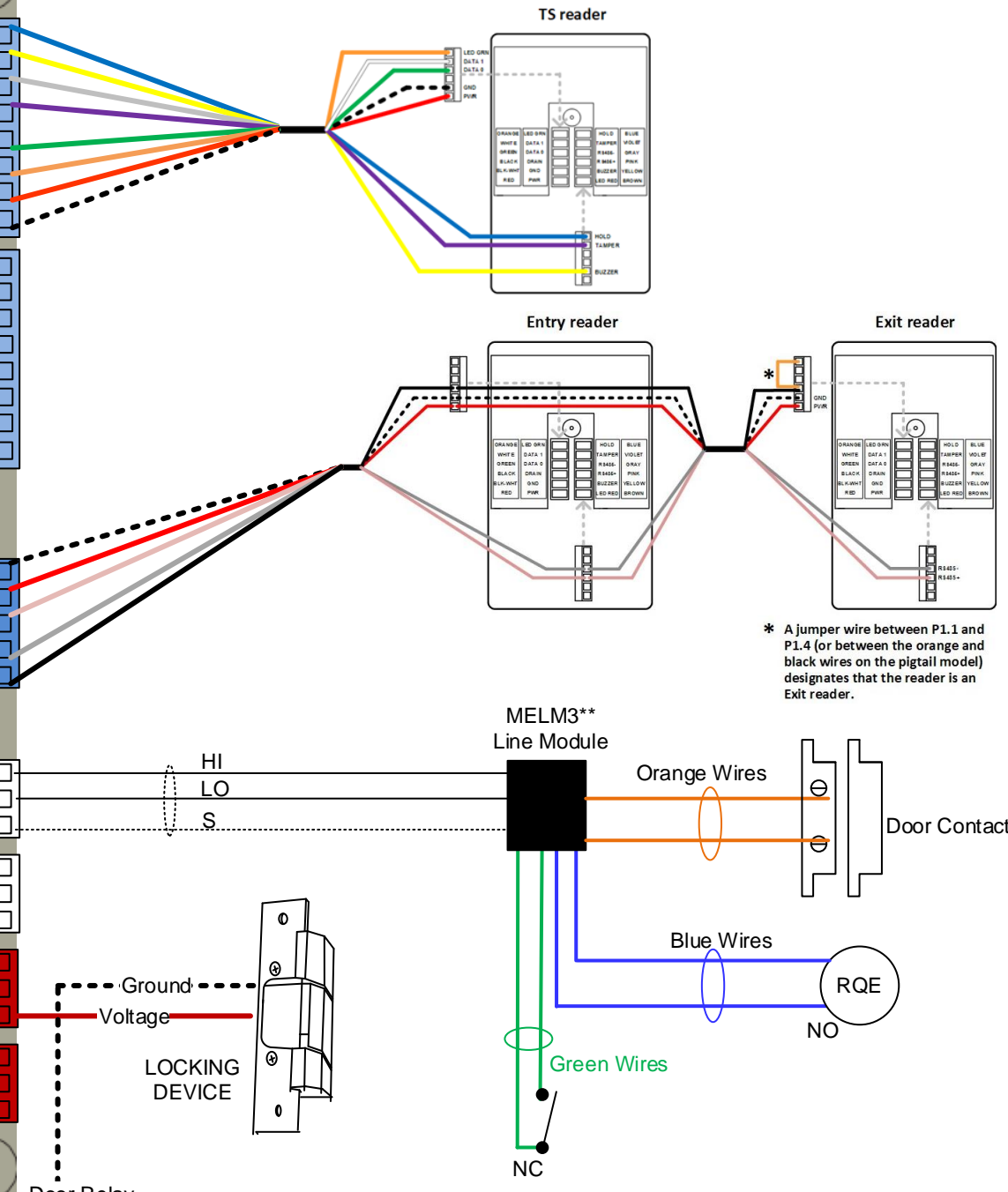


Expansion Bus



IEEE 802.3at	S1 Encryption
25.5-34.2 Watts	S2/3 Reserved
42.5-57 Volts	S4 Xbox
	S5/6 Baud

S5	OFF	OFF	ON	ON
S6	OFF	ON	OFF	ON
bps	9600	38400	57600	115200



* A jumper wire between P1.1 and P1.4 (or between the orange and black wires on the pigtail model) designates that the reader is an Exit reader.

Door Relay	Dry - 1.0 Amps 30VDC/250VAC
Auxiliary Relay	Wet - 0.75 Amps 12V/24V
Door Relay	Dry - 1.0 Amps 24VDC/120VAC
Auxiliary Relay	Wet - 0.75 Amps 12V/24V

Notes:
Baud rates at 57600 and 115200 bps are only available if your RS485 cables are CAT5/CAT6 data grade wire. These speeds are not recommended for installations using:

- 18 to 22 gauge shielded twisted-pair cable
- NET*MUX4 (9600 baud ONLY)
- Mixed SNIB3s & SNIB2s

For details, refer to the Mx-1 Controller chapter of the Digi*Trac Systems Design & Installation Guide.

