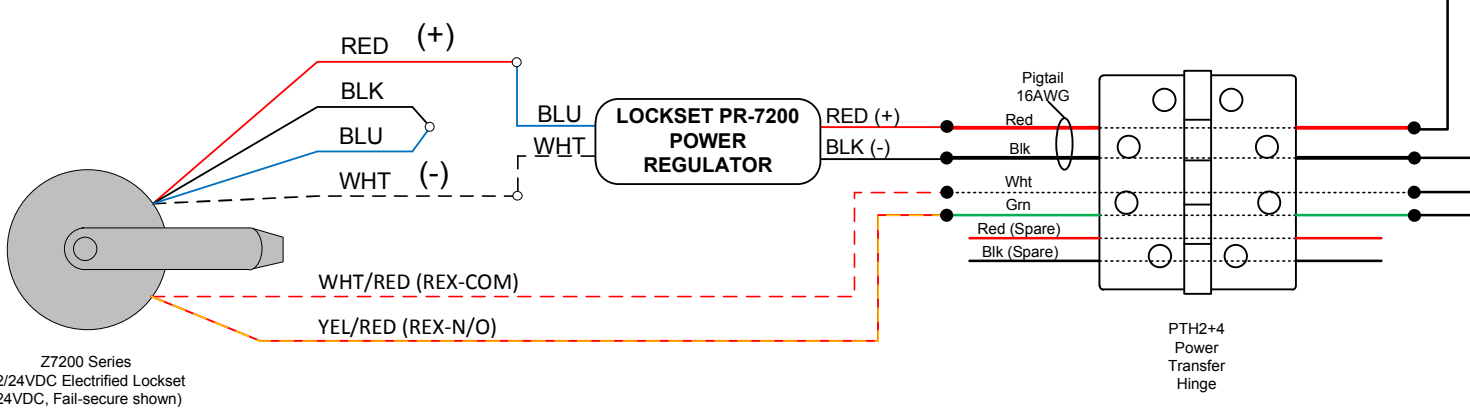


- NOTES:**
- (1) ALL LOW VOLTAGE SIGNAL WIRING SHALL BE 18-GAUGE MINIMUM. THE MINIMUM INDUCTIVE LOAD (LOCK) POWER WIRE GAUGE SHALL BE DETERMINED PER THE SDC WIRE GAUGE CHART. ALL WIRING (SINGLE OR MULTI-CONDUCTOR) SHALL BE COLOR CODED WITHOUT SPLICES. A MINIMUM OF TWO SPARE CONDUCTORS IS RECOMMENDED.
 - (2) SPECIFY VOLTAGE WHEN ORDERING PRODUCTS. VOLTAGE IS NOT SPECIFIED ON THIS WIRE DIAGRAM, BE SURE ALL PRODUCTS ARE VOLTAGE COMPATIBLE.
 - (3) ALL WIRING MUST CONFORM TO NATIONAL, STATE AND LOCAL CODES.
 - (4) ALWAYS CONSULT WITH THE AUTHORITY HAVING JURISDICTION (AHJ) BEFORE INSTALLATION.
 - (5) WHERE REQUIRED BY CODE, CONNECT FAILSAFE SYSTEMS TO THE LOCAL FIRE LIFE SAFETY SYSTEM FOR EMERGENCY RELEASE.
 - (6) DOOR POSITION SWITCHES SHOWN WITH THE DOOR CLOSED



PROGRAMMING NOTE

THE REQUEST-TO-EXIT (REX) INPUT OF THE EXTERNAL CONTROLLER SHALL BE PROGRAMMED TO TRIGGER THE AUXILIARY RELAY OUTPUT.